

BUTTER TESTS  
OF  
REGISTERED JERSEY  
COWS



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BUTTER TESTS  
OF  
REGISTERED JERSEY COWS

WHEREIN THE YIELD HAS AMOUNTED TO FOURTEEN POUNDS  
OR MORE PER WEEK.

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VOL. I.—NEW SERIES.

*Comprising Vols. I. and II. published by Maj. Campbell Brown and others, Vol. I.  
published by the Club, and all the New Tests reported  
to the Club up to March 31, 1891,*

CONSOLIDATED.

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TO WHICH IS ADDED

A Supplementary List of Tests for Longer Periods  
than Seven Days.

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New York:

COMPILED AND PUBLISHED BY THE AMERICAN JERSEY CATTLE CLUB.

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JUNE, 1891.



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## PREFACE.

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THE butter records in this volume (except those designated "official") have been received on the affidavits of the managers of the tests or the certificates of the owners of the cows tested, and their publication by the Club shall not in any wise be considered an *official endorsement* of their reliability.

The tests designated "official" were made under the supervision of committees appointed by the President of the Club.

All tests which appeared in Vols. I. and II. of the compilation of tests made by Messrs. Campbell Brown, Thos. H. Malone, Wm. J. Webster and M. M. Gardner have been marked in this volume by an asterisk (\*) before the name of the tested animal.

The tests are arranged according to amount, the largest record being put first, followed by the next largest, and so on down to the lowest. When a number of tests occur of the same amount, the names of the tested animals are arranged in alphabetical order.

In the Index to Tested Cows the figures immediately following the Herd Register number of the animal is the amount of her test: e. g., 15.06 stands for 15 lbs. 6 oz. When an animal has more than one test in this volume, the largest only is given in the index, but the pages are given on which each of her tests may be found.

In the List of Sires, arranged alphabetically, the names of the tested cows are arranged under their sires' names according to the amount of their tests, the largest coming first. Where an animal has more than one test, the largest only is given. The same arrangement has been followed in the List of Dams.



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## ERRATA.

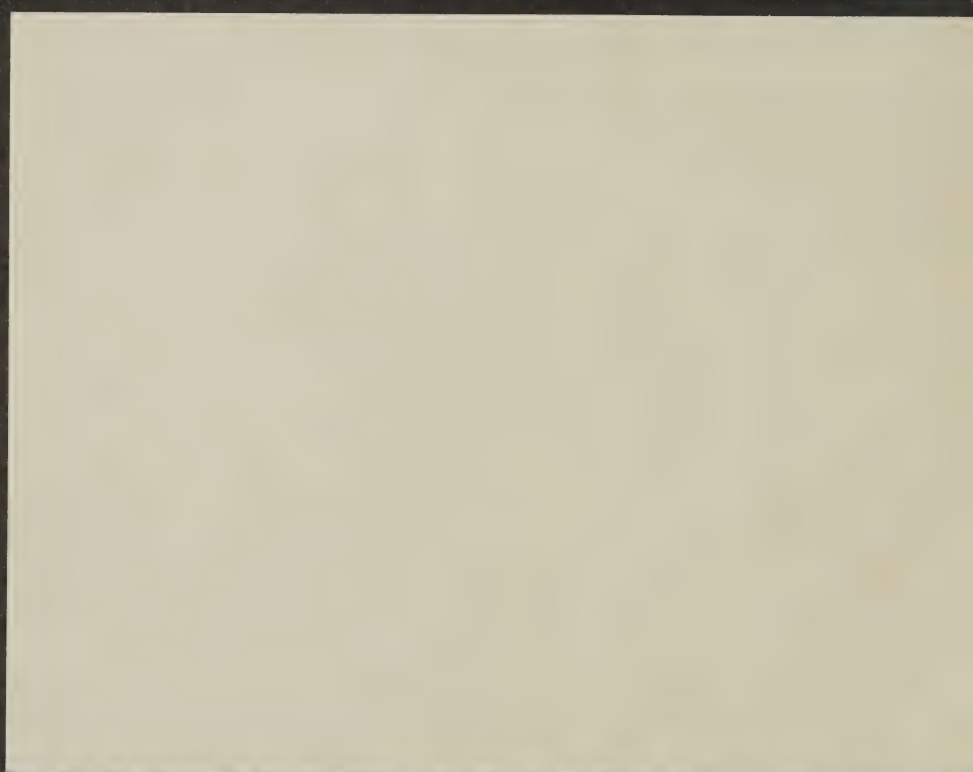
The tester of the following animals having been discredited subsequent to the acceptance of the tests, and the owners stating that they have no outside evidence to substantiate his reports, by order of the Board of Directors their tests are stricken from the Book of Butter Tests, Vol. I, New Series :

Laughing Maid, 11022.  
Scituate of Woronoco, 18040.  
Lucy Lanier, 13053.  
Abbie Clay, 15702.

Mary Norton, 13052.  
Gipsy May, 6259.  
Lucy of Hollydale, 32712.  
Farmer's Floss, 17773.

Office of  
THE AMERICAN JERSEY CATTLE CLUB,  
No. 1 Broadway, New York, N. Y.  
Nov. 23, 1891.





# BUTTER TESTS OF JERSEYS.

*All tests marked with an asterisk (\*) are from Vols. I. and II. of "Butter Tests of Jersey Cows," compiled by Maj. Campbell Brown and others.*

**Princess 2d 8046.**—Yield of milk, 299 lbs. 8 oz.; yield of butter, 46 lbs. 12½ oz. (official); test made from February 22 to March 1, 1885; age, 8 years; property of Mrs. S. M. Shoemaker, Baltimore, Md.

			Leo (F. S. 198 J. H. B.)	
Princess 2d 8046.....	{	Khedive.....	{	
		(P. S. 103 J. H. B.)		Neptune
				(P. S. 14 J. H. B.)
		Coomassie 11874.....		Jersey Pride
		(F. S. 1442 J. H. B.)	(F. S. 1716 J. H. B.)	
		Princess (F. S. 452 J. H. B.)		

**Oxford Kate 13646.**—Yield of milk, 248 lbs. 8 oz.; yield of butter, unsalted, 38 lbs. 2 oz.; salted, 39 lbs. 13 oz. (official); test made from April 1 to 8, 1885; age, little over 6 years; property of Andrew Banks, Baltimore, Md.

Feed, 12 qts. of pea meal, 16 qts. ground oats, 3 qts. linseed oil cake, and 4 qts. wheat bran, with a good supply of clover hay. Beets and carrots were also fed in addition to the above.

			Leo
Oxford Kate 13646....	{	Khedive.....	(F. S. 198 J. H. B.)
		(P. S. 103 J. H. B.)	Coomassie 11874
			(F. S. 1442 J. H. B.)
		Phillis 18162 (F. S. 839 J. H. B.)	
		Verclut (F. S. 1846 J. H. B.)	

**Mary Anne of St. Lambert 9770.**—Yield of milk, 245 lbs.; yield of butter, 36 lbs. 12¼ oz. (official); test made from September 23 to 30, 1884; age, 5 years and 6 months; property of V. E. Fuller, Hamilton, Ont., Can.

Mary Anne of St. Lambert 9770.....	{	Stoke Pogis 3d 2238.	{	Stoke Pogis 1259, imp.
		Marjoram 3239, imp.		
		Lolly of St. Lam- bert 5480 .....	{	Lord Monck 304.
		Buffer 2055.....		Amelia 484, imp.
		Camellia of St. Lambert 5106		Lord Lisgar 1066.
				Hebe of St. Lambert 5117.



**Ethleel 2d 32291.**—Yield of milk, 155 lbs. 11 oz.; yield of butter, 30 lbs. 15 oz. (official); test made from July 1 to 7, 1885; age, 2 years and 8 months; property of J. A. McEwen, Nashville, Tenn.

She was given about 20 lbs. of food daily in two feeds, made up of corn-hearts, oats and bran, proportioned about five-eighths corn-hearts, one-eighth oats, two-eighths bran. The proportions and quantity were varied according to the cow's appetite. She also had hay, but ate very little of it, but ran on a good, rich pasture.

Ethleel 2d 32291.....	Lord Harry 3445....	{ Top-Sawyer 1404.....	{ Marius 760.	
		{ Duchess of Bloomfield 3653.	{ Emblem 90.	
	Ethleel 18724.....	{ Tormentor 3533..... (F. S. 259 J. H. B.)	{ Riotor 670, imp.	
			{ Angela 1682.	
				{ Khedive (P. S. 103 J. H. B.)
				{ Angela (F. S. 1607 J. H. B.)
		{ Top-Sawyer 1404.		
		{ Beeswax 9807.....	{ Bisma 3d 1870.	

**\*Insie of Riverside 23825.**—Yield of milk, 289 lbs. 12 oz.; yield of butter, 30 lbs. 5¼ oz.; test made from May 6 to 12, 1886; age, 4 years; property of Joseph H. Walker, Worcester, Mass.

Feed, 4 qts. corn meal, 2 qts. of shorts and 1 peck of carrots, divided into three feeds daily, with hay and short pasture.

Insie of Riverside 23825.....	{ Duke of Mansfield's Pierrot 6361	{ Duke of Mansfield 2277	{ Pierrot 636, imp.
		{ Betty Bowen 9494.....	{ La Biche 905, imp.
	{ Pride of Willimantic 13557.....	{ Duke of Mansfield 2277	{ Pierrot 636, imp.
			{ Rosa 2d 1622.
{ Belle of Brooklyn 9493.		{ Pierrot 636, imp.	
			{ Frolic 2d 1951.

**Ida of St. Lambert 24990.**—Yield of milk, 290 lbs. 8 oz.; yield of butter, 30 lbs. 2½ oz. (official); test made from September 12 to 18, 1884; age, 6 years and 7 months; property of V. E. Fuller, Hamilton, Ont., Can.

Ida of St. Lambert 24990.....	{ Stoke Pogis 3d 2238 .....	{ Stoke Pogis 1259, imp.	
		{ Marjoram 3239, imp.	
	{ Kathleen of St. Lambert 5122	{ Lord Lisgar 1066 .....	{ Victor Hugo 197, imp.
			{ Pauline 491.
		{ Lucy of St. Lambert 5116	{ Victor Hugo 197, imp.
			{ Lydie 495.

**Cornwall Maid 19024.**—Yield of milk, 19½ qts. per day; yield of butter, 29 lbs. 12 oz.; test made from July 21 to 27, 1887; age, 5 years and 3 months; estimated weight of cow, 900 lbs.; grain fed during test, 6 qts. corn meal, 7 qts. oat meal, 2 qts. pea meal, 1 qt. oil meal and 6 qts. middlings daily; property of D. F. Appleton, Ipswich, Mass.

Cornwall Maid 19024...	Ramapo 4679.....	{ Miletus 3186.....	{ Domino of Darlington 2459.
		{ Eurotas 2454.....	{ Premium of Darlington 5572.
	Lady Cornwall 7179, imp.		{ Riotor 2d 469, imp.
			{ Europa 176.

\* **Rosa F. W. 13226.**—Yield of milk, 200 lbs. 8 oz.; yield of butter, 29 lbs. 12 oz.; test made from April 17 to 24, 1886; age, 9 years and 1 month; property of O. F. Fuller, Blackstone, Mass.

Fed twice daily on 10 lbs. of fine feed (suppose this means cut feed), with 7 lbs. of corn meal, 1 lb. pea meal and  $\frac{1}{2}$  lb. of Empire horse and cattle food, also good hay twice daily and ensilage once; no pasture.

Rosa F. W. 13226.....	{ Duke F. 6134.....	{ Byron 279.....	{ Mark Tapley 270.
		{ Dazzle 379, imp.	{ Betty 683.
	{ Rose F. 2d 13224.....	{ Byron 279.....	{ Mark Tapley 270.
		{ Rose F. 13222.....	{ Betty 683. Mark Tapley 270. Sylvia 687.

\* **Landseer's Fancy 2876.**—Yield of milk, 152 lbs. 8 oz.; yield of butter, 29 lbs.  $\frac{1}{2}$  oz.; test made from July 16 to 22, 1885; age, 11 years and 7 months; property of Columbia Jersey Cattle Co., Columbia, Tenn.

Feed, 4 qts. corn hearts, 4 qts. oats, and 2 qts. wheat bran, fed twice daily; good blue-grass pasture.

Landseer's Fancy 2876.	{ Landseer 331.....	{ On I. of J.	
		{ Dazzle 379, imp.	
	{ Young Fancy 97.....	{ Gen. Grant 47.....	{ Gen. Scott 46.
		{ Fancy 2d 95.....	{ Palestine 26, imp. Gen. Scott 46. Fancy 9, imp.

**Daphne of Arcadia 21710.**—Yield of milk, 274 lbs.; yield of butter, 28 lbs. 12 oz.; test made from May 1 to 8, 1889; age, 7 years and 3 months; estimated weight, 825 lbs.; grain fed daily, 12 qts. corn meal, ground oats, bran and oil meal mixed; property of Mrs. Lillie A. Morse, Newark, N. Y.

Daphne of Arcadia 21710.....	{ Talmadge 3992.....	{ Elopier 2386.....	{ Vermont 893.
		{ Juliana 3d 4173.....	{ Empress 1552. Vermont 893.
	{ Daphne of Staatsburgh 2d 3027.....	{ Peter Norman 1238.....	{ Juliana 2236, imp.
		{ Daphne of Staatsburgh 2238.....	{ Yankee 1003, imp. Princess of Normandy 3190, imp. Jenkins 888. Dorcas 3d 2260.

**Bisson's Belle 31144.**—Yield of milk, 257 lbs. 12 oz.; yield of butter, 28 lbs. 10 oz.; test made from July 21 to 28, 1890; age, 7 years and 4 months; estimated weight, 900 lbs.; grain fed daily, 5 gals. corn meal and 2 gals. bran; property of Maury Jersey Farm, Columbia, Tenn.

Bisson's Belle 31144.....	{ Carlos, on I. of J.
	{ Purity, on I. of J.



\* **Mary Anne of St. Lambert 9770.**—Yield of milk, 251 lbs.; yield of butter, 26 lbs. 9 oz., not salted; 27 lbs. 9¼ oz., salted; test made September 23 to 29, 1883; age when made, 4 years 6 months; property of Valancey E. Fuller, Hamilton, Ont., Can.

Feed, September 23 and 24, 3 qts. ground oats, 2 of pea meal, 1 of oil cake, thrice daily; during the other five days, the same five times daily.

This test was conducted by appointees of the Canadian Jersey Breeders' Association, and its correctness certified under oath by them. It was the seventeenth week of her continued test.

Mary Anne of St. Lambert 9770.....	{	Stoke Pogis 3d 2238	{	Stoke Pogis 1259, imp.
		Marjoram 3239, imp.		
	{	Lolly of St. Lambert 5480.....	{	Lord Monck 304. Amelia 484, imp. Lord Lisgar 1066. Hebe of St. Lambert 5117

\* **Dove Dee 18059.**—Yield of milk, 197 lbs. 11 oz.; yield of butter, 27 lbs. 9 oz.; test made from June 13 to 19, 1886; age, 4 years and 3 months; property of J. H. Walker, Worcester, Mass.

Feed, 4 qts. corn meal and 4 qts. shorts mixed and divided into two feeds, morning and evening; short pasturage, but was fed green cut clover and red-top to make up deficiency in pasture. This cow had a previous test of 15 lbs. 3 oz., made when she was 2 years and 3 months old.

Dove Dee 18059.....	{	Enpidee 4097.....	{	Duke of Darlington 2460	{	Sarpedon 930. Eurotas 2454. Jupiter 93. Europa 176.
		Leda 799.....				
	{	Dove 4th 10945.....	{	Micawber 4796.....	{	Mr. Micawber 556, imp. Rosa of Lakeside 2d 10241. Czar 273. Duchess 548, imp.

**Paletta of Darlington 16255.**—Yield of milk, 274 lbs. 4 oz.; yield of butter, 27 lbs. 8 oz.; test made from June 1 to 8, 1888; age, 6 years and 2½ months; weight, 950 lbs.; grain fed daily, 17 lbs. chopped oats and corn and 7½ lbs. bran; property of W. A. & A. F. Mullin, Mt. Holly Springs, Pa.

Paletta of Darlington 16255	{	Duke of Darlington 2460	{	Sarpedon 930.....	{	Mercury 432. Europa 176. Rioter 2d 469, imp. Europa 176.
				Eurotas 2454.....		
	{	Palestina 464.....	{	Pierrot 2d 1669.....	{	Pierrot 636. Dainty 796. Gen. Scott 46. Palestine 26.

**Toltec's Fancy 27172.**—Yield of milk, 130 lbs. 4 oz.; yield of butter, 27 lbs. 5½ oz.; test made from January 8 to 15, 1889; age, 5 years and 4 months; estimated weight, 800 lbs.; grain fed daily, 4 gals. corn and oats; property of Maury Jersey Farm, Columbia, Tenn.

Toltec's Fancy 27172.....	{	Toltec 6831.....	{	Tormentor 3533.....	{	Khedive (P. S. 103 J. H. B.) Angela (F. S. 1607 J. H. B.) Rajah 340, imp. Omoo 1247, imp.
				Onan 1485.....		
	{	Landseer's Fancy 2876.	{	Landseer 331.....	{	On I. of J. Dazzle 379, imp. Gen. Grant 47. Fancy 2d 95.

**Rosetta of Whiteland 6112.**—Yield of milk, 201 lbs.; yield of butter, 27 lbs.  $2\frac{3}{4}$  oz.; test made from August 26 to September 2, 1890; age, 14 years and 4 months; estimated weight, 850 lbs.; grain fed daily, averaged about  $29\frac{1}{2}$  qts. bran, 4 qts. corn chop,  $3\frac{1}{2}$  qts. oil meal and  $3\frac{1}{2}$  qts. ground oats; property of G. F. Miller, Topeka, Kan.

Rosetta of Whiteland 6112	{	Rossmann 1128.....	{ Pilot, Jr. 141.....	{ Pilot 3.
			{ Rosa 122.....	{ Jenny 287, imp.
	{	Soekel 2d 2959.....	{ Hockanum 792.....	{ Chelfenham 80.
			{ Soekel 1980.....	{ Brunette 102.
				{ Blücher 48, imp.
				{ Dewdrop 1158, imp.
				{ Hector 791.
				{ Rose 3d 913.

**Eurotisama 29668.**—Yield of milk, 267 lbs. 10 oz.; yield of butter, 27 lbs.  $1\frac{1}{2}$  oz.; test made from June 8 to 15, 1889; age, 5 years and 1 month; actual weight, 820 lbs.; grain fed daily, 8 lbs. corn meal, 8 lbs. middlings and 7 lbs. ground oats; property of D. F. Appleton, Ipswich, Mass.

Eurotisama 29668....	{	Young Pedro 9033..	{ Pedro 3187.....	{ Domino of Darlington 2459.
			{ Rioter Alpha 10091....	{ Eurotas 2454.
	{	Amité 18877.....	{ Jason, Jr. 3270.	{ Chansonnette 5695.
			{ Ramapo 4679 .....	{ Miletus 3186.
			{ Laitière 8121.....	{ Eurotas 2454.
				{ Jaco 1646.
				{ Jurelle 3133.

\* **Mother Cary 11746.**—Yield of milk, 149 lbs.; yield of butter, 27 lbs.  $1\frac{1}{2}$  oz.; test made from May 11 to 18, 1884; age, 4 years and 6 months; property of Thomas L. Dodd, Nashville, Tenn.

Feed, 2 qts. corn meal and 12 qts. wheat bran, divided into two feeds, morning and evening, and all the clover hay she would eat, also fair pasturage.

Mother Cary 11746....	{	Ralph Guild 1917.....	{ Planet 1130.....	{ Mack 722.
			{ Myce 1810.....	{ Maiden 1464.
	{	Argosy 4320.....	{ Pioneer 368.	{ Button 953.
			{ Jachin 1220.....	{ Yankee 1003, imp.
			{ Plenty 950.....	{ Jennie 3d 2244.
				{ Comus 54.
				{ Beck 463, imp.

\* **Canata 10523.**—Yield of milk, 248 lbs. 1 oz.; yield of butter, 27 lbs.; test made from April 22 to 28, 1886; age, 8 years; property of Joseph Walker, Worcester, Mass.

Feed, 6 qts. corn meal, 4 qts. ground oats, 3 qts. shorts, given in three feeds daily; no pasture.

Canata 10523.....	{	Prince of Warren 1512..	{ Southampton 117, imp.	
			{ Golddrop 222, imp.	
	{	Tamy 2d 7125 .....	{ Optimus 1607.....	{ Sir Charles 131, imp.
			{ Tamy 4621.....	{ Carrie 3894.
				{ Optimus 1607.
				{ Countess of Warren 3896.



**Eastwood Clearwater 30445.**—Yield of milk, 263 lbs. ; yield of butter, 27 lbs.; date of test, June 10 to 17, 1888 ; age, 3 years, 11 months ; grain fed daily, 4 qts. corn meal and 4 qts. bran ; property of M. Erskine Miller, Staunton, Va.

Eastwood Clearwater 30445.	{	Perrot..... (P. S. 342 J. H. B.)	{	Bobby (P. S. 208 J. H. B.)	{	Vertumnus
						(P. S. 161 J. H. B.)
						Young Rose
						(P. S. 43 J. H. B.)
	{	Royal Beauty..... (P. S. 390 J. H. B.)	{		{	Brownny
						(P. S. 158 J. H. B.)
						Princess Royal
						(P. S. 240 J. H. B.)
		Clearwater 24382, imp.				

**\* Laughing Maid 11022.**—Yield of milk, 262 lbs. 8 oz.; yield of butter, 26 lbs. 13½ oz.; test made from June 19 to 25, 1886 ; age, 5 years and 9 months ; property of Hunnicutt & Yancey, Athens, Ga.

Feed, 8½ lbs. oat meal, 8½ lbs. corn meal, with green corn and clover, divided into two feeds daily ; good pasture.

Laughing Maid 11022.	{	Tormentor 3533..... (F. S. 259 J. H. B.)	{	Khedive..... (P. S. 103 J. H. B.)	{	Leo (F. S. 198 J. H. B.)
						Coomassie 11874
						(F. S. 1442 J. H. B.)
						Angela (F. S. 1607 J. H. B.)
	{	Mirtha 3437.....	{	Medway 717.....	{	Mr. Micawber 556, imp.
						Nellie 289, imp.
						Hartford 52.
						Mirth 92.....
						Motto 80.

**\* Allie of St. Lambert 24991.**—Yield of milk, 329 lbs.; yield of butter, 26 lbs. 12 oz.; test made from February 5 to 12, 1886 ; age, 5 years and 11 months ; property of George Smith, Grimsby, Ont., Can.

Fed four times a day on 34 to 38 lbs. of mixed feed as follows : 10 parts ground oats, 4 parts bran and 6 parts oil meal ; no pasture. No hay is mentioned as having been fed.

Allie of St. Lambert 24991	{	Stoke Pogis 3d 2238 ..	{	Stoke Pogis 1259, imp.	{	Marjoram 3239, imp.
	{	Kathleen of St. Lambert 5122	{	Lord Lisgar 1066.....	{	Victor Hugo 197, imp
						Pauline 494.
						Victor Hugo 197, imp
						Lucy of St. Lambert 5116.
						Lydie 495.

**\* Nancy Lee 7618.**—Yield of milk, 360 lbs. 12 oz.; yield of butter, 26 lbs. 8½ oz., unsalted ; test made from June 28 to July 4, 1883 ; age when made, 7 years and 2½ months ; property of C. Easthope, Niles, Ohio.

Feed, 2 qts. corn meal, 3 qts. bran, twice daily ; fair pasture.

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\*Geranium 2d 7838.—Yield of milk, 244 lbs. 12½ oz.; yield of butter, 26 lbs. 4¾ oz.; test made from September 28 to October 4, 1885; age, 7 years and 6 months; property of George M. Jewett, Glenville, Md.

Feed, 15 lbs. of ground corn and oats, and seconds mixed with bran, fed twice a day; good pasture.

Geranium 2d 7838....	{	Signal 1170.....	{	Marius 760.....	{	Willie Boy 434.	
				Lady Mary 1148, imp.			
	{	Geranium 3963.....			Pansy Morris 2060.....	{	Albert 44.
						Pansy 6th 38.	
				Pierrot 636, imp.			
				La Biche 905, imp.			

Pridalia 17249.—Yield of milk, 289 lbs. 11 oz.; yield of butter, 26 lbs. 4 oz.; test made from June 16 to 23, 1890; age, 8 years; actual weight, 975 lbs.; grain fed daily, 7 lbs. corn meal and 3 lbs. germ bran; property of C. Dixon, Gillespieville, Ohio.

Pridalia 17249.....	{	Minx 3410.....	{	Ginx 1536.....	{	Ben Rajah 795.		
					Audrey 1447.			
				Fanny Micawber 1804..	Mr. Micawber 556, imp.			
	{	Pride of the Hill 4877...			Fanny 285, imp.			
					Nutshell 739.....	{	Nelusko 479.	
					Guinevere 1484.....	Fanny Ogden 1564.		
						Rajah 340, imp.		
						Griette 596, imp.		

\*Fill Pail 2d 24388.—Yield of milk, 207 lbs. 14 oz.; yield of butter, 26 lbs. 2 oz.; test made from April 15 to 21, 1885; age, 4 years, 2 months and 22 days; property of Mrs. A. C. E. Shoemaker, Stevenson, Md.

Fed three times a day on pea meal, ground oats, linseed oil cake, wheat bran, clover hay, beets and carrots; no pasture; amount of feed not stated.

Fill Pail 2d 24388.....	{	King..... (P. S. 238 J. H. B.)	{	Young Prince.....	{	Khedive
				(P. S. 182 J. H. B.)	(P. S. 103 J. H. B.)	
					Princesse	
				Judy (F. S. 1590 J. H. B.)	(F. S. 1294 J. H. B.)	
	{	Fill Pail 24341 (F. S. 900 J. H. B.)				

Mermaid of St. Lambert 9771.—Yield of milk, 307 lbs.; yield of butter, 25 lbs. 13½ oz. (official); test made from June 25 to July 2, 1884; age, 5 years and 2 months; property of V. E. Fuller, Hamilton, Ont., Can.

Mermaid of St. Lam- bert 9771.....	{	Stoke Pogis 3d 2298	{	Stoke Pogis 1259, imp.		
				Marjoram 3239, imp.		
					{	Lord Monck 304.
	{	Pink of St. Lam- bert 5486.....	{	Buffer 2055.....		Amelia 484, imp.
				Jessamine of St. Lambert 5125		Lord Lisgar 1066.
						Lily of St. Lambert 5120.





**Value 2d 6844.**—Yield of milk, 327 lbs.; yield of butter, 25 lbs.  $2\frac{1}{8}$  oz., unsalted (official); test made from June 19 to 25, 1883; age when made, 7 years and 4 months; property of Watts & Seth, Baltimore, Md.

During the test the cow was milked every eight hours.

Value 2d 6844.....	{ Hurrah 2814.....	{ Col. Crockett 1694.....	{ Tom Dasher 420.
		{ Village Girl 5744.....	{ Capatolia 2069.
	{ Value 5433.....	{ Paterson 4th 2400.....	{ Tom Dasher 420.
		{ Woodford's Alice 5432..	{ Mary Goodenough 2068.
			{ Paterson 11.
			{ Sue 2d 65.
			{ McClellan 25.
			{ Alice 2d 5431.

**Ida Marigold 32615.**—Yield of milk, 244 lbs. 8 oz.; yield of butter, 25 lbs.  $2\frac{1}{2}$  oz.; test made from September 29 to October 6, 1890; age, 5 years and 4 months; actual weight, 1,160 lbs.; grain fed daily, 12 qts. ground oats, 8 qts. corn meal and 4 qts. oil meal; property of Miller & Sibley, Franklin, Pa.

Ida Marigold 32615.	{ Ida's Motor of St. L. 13656....	{ Bachelor of St. Lambert 4538	{ Orloff 3143.
		{ Ida of St. Lambert 24990....	{ Charity of St. Lambert 6638.
	{ Arawana Marigold 9380.....		{ Stoke Pogis 3d 2238.
			{ Kathleen of St. Lambert 5122.
		{ Atamasco 2731.....	{ Padisha 1623.
			{ Vinca 3525.
		{ Mariana 5571.....	{ Champion of America 1567.
			{ Bull's Kitty Clover 3897.

\* **Selita J. 32184.**—Yield of milk, 211 lbs. 12 oz.; yield of butter, 25 lbs.  $2\frac{1}{2}$  oz.; test made from June 8 to 14, 1886; age, 4 years and 1 month; property of W. B. Matthews & Son, Franklin, Tenn.

This test was reported as having been made on grass alone; it was good blue grass with the seed fully matured.

Selita J. 32184.....	{ Pertinax 1965.....	{ Pertinatti 713.....	{ Pilot, Jr. 141.
		{ Roxana 1761.....	{ Pert 110, imp.
	{ Minnie Kersey 19895....		{ Roxbury 247.
			{ Cowslip 5th 849.
		{ Watson 3451.....	{ Pertinax 1965.
			{ Roonan 5133.
		{ Cigarette 2849.....	{ Milo 590.
			{ Eloise 735.

\* **Dora 4th 3936.**—Weight of milk not given; yield of butter, 25 lbs. 2 oz.; test made from August 3 to 10, 1883; age, 8 years and 4 months; property of Thomas L. Dodd, Nashville, Tenn.

Fed twice daily on 1 gallon bran and  $\frac{1}{2}$  gallon corn meal, and all the clover hay she would eat, with good pasture.

Dora 4th 3936.....	{ Vermont 893.....	{ Governor 890.....	{ Napoleon 291, imp.
		{ Victorine 2233, imp.	{ Gracie 769, imp.
	{ Dora 1550.....	{ Jerry 15, imp.	
		{ Daisy 2d 1546.....	{ Garibaldi 609, imp.
			{ Daisy 720, imp.



\* **Nymph of St. Lambert 12968.**—Yield of milk, 280 lbs. 8 oz.; yield of butter, 24 lbs. 14 oz.; test made from November 23 to 29, 1885; age, 4 years and 5 months; property of Valancey E. Fuller, Hamilton, Ont., Can.

Feed, 3 qts. oats, 1 qt. bran, a few mangels, ensilage, and clover hay three times a day; also, a short run on lucern pasture every day.

Nymph of St. Lambert 12968.....	{	Stoke Pogis 3d 2238.....	{	Stoke Pogis 1259, imp.
				Marjoram 3239, imp.
	{	Diana of St. Lambert 6636.....	{	Stoke Pogis 3d 2238.....
				Pet of St. Lambert 5123
			{	Stoke Pogis 1259, imp.
			{	Marjoram 3239, imp.
			{	Lord Lisgar 1066.
			{	Lucy of St. Lambert 5116.

**Princess Chuck 45650.**—Yield of milk, 242 lbs.; yield of butter, 24 lbs. 14 oz.; test made from August 26 to September 2, 1890; age, 6 years and 4 months; estimated weight, 950 lbs.; grain fed daily, averaged about 33½ qts. bran and 4¼ qts. corn chop, with 5 qts. oil cake and 7 qts. oat chop; property of G. F. Miller, Topeka, Kan.

Princess Chuck 45650..	{	Kansas Niobe Duke 7335...	{	Taylor 1496.....
				Cedar Fairy 16017.....
	{	Rosetta of Whiteland 6112..	{	Rossman 1128.....
				Soekel 2d 2959.....
			{	Mogul 532.
			{	Undine 1703.
			{	Macbeth 1453.
			{	Rose 4th 2320.
			{	Pilot, Jr. 141.
			{	Rosa 122.
			{	Hockanum 792.
			{	Soekel 1980.

\* **Scituate of Woronoco 18040.**—Yield of milk, 231 lbs. 10 oz.; yield of butter, 24 lbs. 14 oz.; test made from July 24 to 30, 1885; age, 2 years and 10 months; property of Hunnicutt & Yancey, Athens, Ga.

Feed, 14 qts. ground oats, 10 qts. corn meal, 6 qts. bran, mixed and divided into two feeds daily; no pasture, but fed on green corn.

Scituate of Woronoco 18040.....	{	Scituate Boy 5674....	{	Black Defiance 4014..
				Musa 6910.....
	{	Winsome of Ipswich 9213.....	{	Duke, Jr. 2465.....
				Amy of Ipswich 5583.
			{	King of Scituate 3622.
			{	Belle of Scituate 7977.
			{	Padiha 1623.
			{	Galactia 3523.
			{	Royal Duke of Ipswich 1590.
			{	Hattie of Ipswich 3922.
			{	Briton 919.
			{	Dudy 3919.

\* **Hazen's Bess 7329.**—Yield of milk, 344 lbs. 13½ oz.; yield of butter, 24 lbs. 11 oz., salted; test made from November 5 to 12, 1883; age when made, 7 years and 5 months; property of C. C. Crockett, Richmond, Ind.

Milked during test, thrice daily.

This test was conducted by appointees of the Illinois Jersey Breeders' Association.

Feed, 6½ lbs. corn meal and 4 lbs. bran daily; three days she had daily 7 ears of corn also; two days she had 5 lbs. cooked potatoes each day; one day she had 8 lbs. beets and 8 lbs. turnips; pasturage, short blue grass.

Hazen's Bess 7329....	{	Lord Bronx 2d 1730....	{	Lord Bronx 938.....
				Picture 1533.....
	{	Zina 3d 4134.....	{	May Boy 705.....
				Zina 1434.....
			{	Bully Bronx 604.
			{	Sukey 2d 1324.
			{	Young Pilgrim 302, imp.
			{	Princess 1154, imp.
			{	Bismarck 292, imp.
			{	Crocus 1787.
			{	Bismarck 292, imp.
			{	Belle 1225.

\* **Lily Scituate 12665**.—Yield of milk, 366 lbs. 8 oz.; yield of butter, 24 lbs. 9½ oz.; test made from June 21 to 27, 1885; age, 4 years, 11 months and 7 days; property of Ehrick Parmly, Oceanic, N. J.

Feed, 13 lbs. ground oats, 9 lbs. corn meal, 7 lbs. bran and 13 lbs. middlings, divided into three feeds daily; good pasture of mixed grasses with clover.

Lily Scituate 12665.....	Prince of Scituate 3888.	Pharos, Jr. 3621.....	Pharos 3552, imp.
		Blonde 378.	Blonde 378.
		Belle of Scituate 7977.	Pharos 3552, imp.
	Annie Dale 12662.....	Jersey Belle of Scituate 7838.	Jersey Belle of Scituate 7838.
		Narragansett 536.....	Comet 130.
		Lily Dale 69.....	Diana 261.
			Bill 50, imp.
			The Annis Cow 70.

\* **Westphalia 24384**.—Yield of milk not given; yield of butter, 24 lbs. 9½ oz.; age, 5 years; property of Mrs. S. M. Shoemaker, Baltimore, Md.

Quality and quantity of feed not stated. At time of test the cow was owned by Mrs. S. M. Shoemaker, of Baltimore, but afterwards owned by Mr. J. S. Rogers, Paterson, N. J., who furnishes report of test.

Westphalia 24384..... (F. S. 2715 J. H. B.)	Kisber 4377..... (F. S. 262 J. H. B.)	Hero.....	Welcome (F. S. 172 J. H. B.)
		(P. S. 50 J. H. B.)	Musique (F. S. 1096 J. H. B.)
		Sophie (F. S. 434 J. H. B.)	
	Gold Mark 24361..... (F. S. 2998 J. H. B.)	Khedive..... (P. S. 103 J. H. B.)	Leo (F. S. 198 J. H. B.) Coonassie 11874 (F. S. 1442 J. H. B.)

\* **Eugenie Chouteau 6186**.—Yield of milk, 262 lbs.; yield of butter, 24 lbs. 8 oz.; test made from June 26 to July 3, 1885; age, 8 years; property of William M. Bell, Miami, Mo.

Feed, 16 qts. bran and 1 pt. oil meal, divided into two feeds daily; occasionally a few small ears of corn; pasture during day.

Eugenie Chouteau 6186.	Master 723.....	Tip 366.....	Pioneer 368.
		Button 953.	Button 953.
		Maffie 952.....	Clive 819.
	Lucy Pope 5328.....	Plenty 950.	Plenty 950.
		Master 723.....	Tip 366.
		Julia Bate 1816.....	Maffie 952.
			Clarence Clive 711.
			Corona 1796.

**Count's Fillpail 30975**.—Yield of milk, 170 lbs. 12 oz.; yield of butter, 24 lbs. 5 oz.; test made from February 23 to 29, 1888; age, 3 years and 9 months; weight, 830 lbs.; grain fed daily, 6 lbs. corn and oats, 4 lbs. bran, 2 lbs. flax meal and 1 pint condimental food; property of M. Erskine Miller, Staunton, Va.

Count's Fillpail 30975....	Count Cicero (F. S. 398 J. H. B.)
	Fille de l'Air (F. S. 3548 J. H. B.)





\* **Cherokee Rose 20921.**—Yield of milk, 227 lbs.; yield of butter, 23 lbs. 10 oz.; test made from July 6 to 13, 1885; age, 3 years and 10 days; property of M. M. Gardner, Nashville, Tenn.

Feed, 18 qts. ground oats and corn daily, divided into three feeds; good pasture of blue and orchard grass.

Cherokee Rose 20921.....	{ Beaconsfield 3416.....	{ Top-Sawyer 1404.....	{ Marius 760.
		{ Brunette Lass 1789, imp.	{ Emblem 90.
	{ Rosebud of Belle Vue 7702.....	{ Brownny (P. S. 158 J. H. B.)	{ Tom (P. S. 77 J. H. B.)
		{ Rosa of Belle Vue 6954, imp.	{ Fairy (F. S. 964 J. H. B.)
			{ Remarkable (F. S. 229 J. H. B.)
			{ Bye-Bye (F. S. 3180 J. H. B.)

\* **Lady Panalphrex 17400.**—Yield of milk, not weighed, 21 qts. per day; yield of butter, 23 lbs. 9 oz.; test made from April 15 to 21, 1885; age, 3 years and 3 months; property of Joseph C. Kiplinger & Co., Springfield, Ohio.

Feed, 2 lbs. oil meal, 8 lbs. oat meal, 6 lbs. corn meal and 8 lbs. of shorts, with a little salt, divided into three feeds daily; good blue grass pasture.

Lady Panalphrex 17400.....	{ Easter Boy 2d 5310.....	{ Easter Boy 3032 .....	{ Rex 1390.
		{ Lily of the Valley 7439.....	{ Easter Flower 4643.
	{ Castelara 2d 9859....		{ Duke (P. S. 76 J. H. B.)
		{ Bazoo 2832.....	{ Belle Dame 11951 (F. S. 1934 J. H. B.)
		{ Castelara 4883.....	{ Seringapatam 1799.
			{ Castelara 4883.
			{ Castelar 1483.
			{ Martha Scotia 2866.

\* **Euphorbia 11229.**—Yield of milk, 131 lbs. 12 oz.; yield of butter, 23 lbs. 6¼ oz.; test made from April 21 to 28, 1886; age, 6 years and 1 month; property of John B. Wallace, Lexington, Ky.

Fed 6 qts. corn meal, 6 qts. shelled oats, 3 qts. oil meal and 3 qts. wheat bran daily. She had a previous test of 14 lbs. 9½ oz., made in June, 1884.

Euphorbia 11229.....	{ Allegany Chief 2913....	{ Signal 1170.....	{ Marius 760.
		{ Corolla 4392.....	{ Pansy Morris 2060.
	{ Nettle 3241.....		{ Grand Duke Alexis 1040.
		{ Devilshoof 866.....	{ Belle Hartford 2718.
		{ Nettie 2176.....	{ Ontario 865.
			{ Darkkess 1345, imp.
			{ Lord Nelson 860.
			{ Nannette 2175, imp.

\* **Hilda 2d 5447.**—Yield of milk, 289 lbs.; yield of butter, 23 lbs. 5 oz.; test made from September 3 to 9, 1884; age, 9 years and 4 months; property of Miller & Sibley, Franklin, Pa.

Feed, 12 lbs. corn meal, 8 lbs. ground oats, 4 lbs. middlings, 8 lbs. oil meal, divided into four feeds daily. She had all the hay she would eat, but no pasture. Test two months after calving.

Hilda 2d 5447.....	{ Chief Justice 2d 1643....	{ Chief Justice 252.....	{ Sam Weller 271, imp.
		{ Hilda 942.....	{ Dairy Maid 992.
	{ Hilda 942.....		{ Sam Weller 271, imp.
			{ Hebe 943, imp.
		{ Sam Weller 271, imp.	
		{ Hebe 943, imp.	

\* **Oaklands Nora 14880.**—Yield of milk, 153 lbs.; yield of butter, 23 lbs. 5 oz.; test made from September 20 to 26, 1885; age, 4 years, 7 months and 9 days; property of L. W. & H. W. Simonds, Berlin, Ont., Can.

Feed, 5 qts. pea meal, 3 qts. ground oats, 1 qt. bran, mixed and divided into two feeds, which were given at 5 A. M. and 5 P. M. daily; good pasture.

Oaklands Nora 14880	{	Lorne 5248.....	{	Lord Lisgar 1066.....	{	Victor Hugo 197, imp.
			{	Favorite of St. Lambert 5118	{	Pauline 494.
	{	Pet of St. Lambert 5123.	{	Victor Hugo 197, imp.		
			{	Berthe 490, imp.		
			{	Lord Lisgar 1066.....	{	Victor Hugo 197, imp.
			{	Lucy of St. Lambert 5116...	{	Pauline 494.
						Victor Hugo 197, imp.
						Lydie 495.

**Golightly 25597.**—Yield of milk, 275 lbs. 11 oz.; yield of butter, 23 lbs. 4 oz.; test made from June 3 to 10, 1889; age, 7 years and 1 month; estimated weight, 850 lbs.; grain fed daily, 8 lbs. corn meal, 9 lbs. ground oats and 9 lbs. middlings; property of D. F. Appleton, Ipswich, Mass.

Golightly 25597.....	{	Pedro 3187.....	{	Domino of Darlington 2459	{	Sarpedon 930.
				Beauty of Darlington 5736.		
		{	Eurotas 2454.....	{	Rioter 2d 469, imp.	
					{	Europa 176.
	{	Bother 25595.....	{	Actis 4184.....	{	Tyrus 4183.
					{	Nereis 8951.
{			Luna 2d 8949.....	{	John Le Bas 398, imp.	
						Luna 8944.

**Lady Golddust 2d 19861.**—Yield of milk, 21 qts. per day; yield of butter, 23 lbs. 4 oz.; test made from July 15 to 21, 1887; age, 6 years; estimated weight of cow, 900 lbs.; grain fed during test, 5 qts. corn meal, 8 qts. oat meal, 2 qts. pea meal, 1 qt. oil meal and 5 qts. middlings daily; property of D. F. Appleton, Ipswich, Mass.

Lady Golddust 2d 19861.	{	Duke of Darlington 2460	{	Sarpedon 930.....	{	Mercury 432.
					{	Europa 176.
					{	Rioter 2d 469, imp.
					{	Europa 176.
	{	Lady Golddust 7718....	{	Jersey Golddust 2134, imp.		
					{	Junius 204.
					{	Bluebell 116.

**Ida Twinkle 36994.**—Yield of milk, 266 lbs. 4 oz.; yield of butter, 23 lbs. 2½ oz.; test made from November 14 to 21, 1890; age, 4 years and 11 months; actual weight, 1,090 lbs.; grain fed daily, 6 qts. wheat middlings, 12 qts. ground oats and 9 qts. corn meal, with 1 bucket oat meal gruel at midnight; property of Miller & Sibley, Franklin, Pa.

Ida Twinkle 36994 .....	{	Ida's Rioter of St. L. 13656 .....	{	Bachelor of St. Lambert 4558.	{	Orloff 3143.	
				Charity of St. Lambert 6638.			
				Ida of St. Lambert 24990.....	{	Stoke Pogis 3d 2238.	
					{	Kathleen of St. Lambert 5122.	
	{	Twinkle 5th 18486	{	Bloomfield Squire 5423.....	{	Prince of Croton 2490.	
					Albertine 9721.		
			Twinkle 864.....	{	Albert 44.		
						Lucy 142.	

\* **Little Torment 15581.**—Yield of milk, 224 lbs. 8 oz.; yield of butter, 23 lbs. 2½ oz.; test made from March 17 to 23, 1885; age, 3 years, 1 month and 3 days; property of George M. Jewett, Glenville, Md.

Feed, 6 qts. ground corn and oats and 1 pint oil meal, with all the hay she would eat, divided into three feeds; no pasture.

Little Torment 15581.	{	Tormentor 3533.....	{	Khedive.....	{	Leo (F. S. 198 J. H. B.)
		(F. S. 259 J. H. B.)		(P. S. 103 J. H. B.)		Coomassie 11874
	{	Méprise 4898.....	{	Angela (F. S. 1607 J. H. B.)	{	(F. S. 1442 J. H. B.)
				Alpheus 1168.....		Mercury 432.
					Europa 176.	
					Mogul 568, imp.	
				Camilla 2020, imp.		

**Nutley Dolores 13797.**—Yield of milk, 234 lbs.; yield of butter, 23 lbs. 2 oz.; test made from March 24 to 31, 1890; age, 8 years and 3 months; actual weight, 700 lbs.; grain fed daily, 12 qts. corn meal, 6 qts. oil meal and 12 qts. ground oats; property of T. R. Proctor, Utica, N. Y.

Nutley Dolores 13797.	{	Tommy.....	{	Snap.....	{	On I. of J.
		(P. S. 249 J. H. B.)	(F. S. 254 J. H. B.)	Matin	(F. S. 1629 J. H. B.)	
	{	Nutley Alma 13581.....	Samarez (F. S. 944 J. H. B.)			
			{	Snap.....	{	On I. of J.
			(F. S. 254 J. H. B.)	Matin	(F. S. 1629 J. H. B.)	
			St. Clémentaise (F. S. 412 J. H. B.)			

\* **Sue Gallagher 15945.**—Yield of milk, 188 lbs. 11 oz.; yield of butter, 23 lbs. 1½ oz.; test made from July 26 to August 1, 1885; age, 4 years and 3 months; property of James S. Stoll, Lexington, Ky.

Feed, 10 qts. corn meal, 5 qts. oil cake, 5 qts. wheat bran, 10 qts. ground oats, mixed and divided into three feeds daily; good blue-grass pasture. This cow had a previous test of 15 lbs. 4½ oz., made in July, 1884.

Sue Gallagher 15945	{	Meadow King of Farmington 4911.....	{	Joseph 4319.....	{	On I. of J.
				Josephine (F. S. 1621 J. H. B.)		
	{		Knave's Dot 10616		Knave 1856.	
					Dot 2d 621.	
	{	Mabel Cowles 3879.....		Ishmael Hurd 1548		Major Tunxes 1547.
						Buck's Kate 3463.
			Gold Dust 3878..		Major Tunxes 1547.	
					Buck's Lophorn 3462.	

\* **Moss Rose of Willow Farm 5194.**—Yield of milk, 228 lbs. 5 oz.; yield of butter, 23 lbs. 1 oz.; test made from November 26 to December 2, 1885; age, 12 years; property of Winslow S. Lincoln, Worcester, Mass.

Feed, 6 qts. corn meal and 2 qts. shorts, with all the hay she would eat; fed three times a day; no pasture.

Moss Rose of Willow Farm 5194	{	Young Concord 1406..	{	Concord 1405.....	{	Harry 72.
				Countess 3d 990.		
	{	Molly 3554.....	{	Dick 1410.		
				Venus 112.		
	{	Molly 3554 .....	{	Dick 1410 .....	{	Count 1403.
				Countess 114, imp.		
Typhoon 77.						
Brenda 789, imp.						



\* **Maud Lee 2416.**—Yield of butter, 23 lbs., salted; test made from October 6 to 13, 1879; age when made, 9 years and 1 month; property of F. W. Tanner, West Stockbridge, Mass.

Feed,  $4\frac{1}{2}$  lbs. corn meal daily; pasture, good rowen.

Maud Lee 2416.....	{	Cœur de Lion 318, imp.	{	Jester 456.....	{	Santa Ana 221.
		Matilda 2405.....		Minnie 695.....		Jessie 544.
						Santa Ana 221.

Molly 520.

**Coquette of Glen Rouge 17559.**—Yield of milk, 232 lbs. 10 oz.; yield of butter, 22 lbs. 14 oz.; test made from February 10 to 17, 1891; age, 9 years and 11 months; actual weight, 1,080 lbs.; grain fed daily, 6 lbs. oil meal, 6 lbs. pea meal, 8 lbs. corn meal and 10 lbs. crushed oats; property of Ayer & McKinney, Philadelphia, Pa.

Coquette of Glen Rouge 17559.....	{	Jack Frost of St. Lambert 2419.....	{	Buffer 2055.....	{	Lord Monck 304.
				Pride of Windsor 483, imp.		Amelia 484, imp.
		Sweet Brier of St. Lambert 5481.....		Lord Lisgar 1066.....		Victor Hugo 197, imp.

Pauline 494.

Laval 506.

Pride of Windsor 483, imp.

**Kathletta 19567.**—Yield of milk, 174 lbs. 6 oz.; yield of butter, 22 lbs.  $12\frac{1}{2}$  oz.; test made from November 8 to 15, 1888; age, 6 years and 10 months; estimated weight, 900 lbs.; grain fed daily, 2 gallons ground corn and 2 gallons ground oats; property of M. C. Campbell, Spring Hill, Tenn.

Kathletta 19567.....	{	Lord Harry 3445.....	{	Top-Sawyer 1404.....	{	Marius 766.
				Duchess of Bloomfield 3653		Emblem 90.
		Kate Gordon 8387.....		Pertinax 1965.....		Rioter 670, imp.

Angela 1682.

Pertinatti 713.

Roxana 1761.

Normandy 1046.

Olive 4th 3018.

\* **Mollie Garfield 12172.**—Yield of milk, 258 lbs. 3 oz.; yield of butter, 22 lbs. 12 oz.; test made from June 7 to 14, 1883; age, 7 years and 2 months; property of F. S. Peer, East Palmyra, N. Y.

Feed, 4 qts. half bran and half ground corn and oats three times a day; soiled on oats and peas.

Mollie Garfield 12172.	{	Bel Caliph 1432.....	{	Belisario 610.....	{	Pilot Boy 488.
				Calliope 1326.....		Flora 1422.
		Maple Dale 2907.....		Victor 797, imp.		John Le Bas 398, imp.

Caltha 877, imp.

Susa 1990, imp.

\* **Niobe's Alpheanette 23336.**—Yield of milk, 183 lbs. 9½ oz.; yield of butter, 22 lbs. 10½ oz.; test made from August 4 to 10, 1885; age, 2 years, 11 months and 3 days; property of C. W. H. Eicke, West Monterey, Pa.

Feed, 3 lbs. corn meal, 3½ lbs. pea meal, 3 lbs. wheat middlings, 4 lbs. crushed oats, 3½ lbs. wheat bran, 1 lb. oil meal, mixed and given as a warm mush twice a day; ran on medium good pasture.

Niobe's Alpheanette 23336—	{	Alpha of Clifton 1824	{ Son of Alphe 562.....	{ Dolphin 2d 468, imp.
			{ Gray Violet 3489 .....	{ Alphe 171.
	{	Mary M. Allison 6308.	{ Earl of Willow Glen 2043.	{ Gray Friar 567.
			{ Traviata 3253.....	{ Violet 2d 3488.
				{ Majestic 2d 1201.
				{ Queechiv 3827.
				{ Mogul 532, imp.
				{ Niobe 3d 506.

\* **Ona 7840.**—Yield of milk, 168⅔ qts.; yield of butter, 22 lbs. 10½ oz.; test made from June 11 to 17, 1884; age, 7 years and 4 months; property of S. M. Burnham, Saugatuck, Conn.

Feed averaged 16 qts. a day—8 qts. coarse corn meal and 8 qts. ground oats, mixed and divided into three feeds; mixed grass pasture; no clover.

Ona 7840.....	{	Khedive.....	{	Leo (F. S. 198 J. H. B.)	{	Neptune (P. S. 14 J. H. B.)
		(P. S. 103 J. H. B.)				
				Coomassie 11874.....		Jersey Pride
				(F. S. 1442 J. H. B.)		(F. S. 1716 J. H. B.)
		Écornée (F. S. 846 J. H. B.)				

\* **Sweet Brier of St. Lambert 5481.**—Yield of milk, 266 lbs.; yield of butter, 22 lbs. 10 oz.; test made from June 17 to 23, 1884; age, 8 years, 2 months and 8 days; property of W. S. Reesor, Toronto, Ont., Can.

Feed, 16 lbs. ground oats and barley, 2 lbs. linseed oil cake and 8 lbs. bran, mixed and divided into three feeds daily; also good pasture.

Sweet Brier of St. Lambert 5481	{	Lord Lisgar 1066.....	{	Victor Hugo 197, imp.	
				Pauline 494.....	{ On I. of J. Hebe 489, imp.
	{	Lily of St. Lambert 5120	{	Laval 506.....	Defiance 196, imp. Lisette 492, imp.
				Pride of Windsor 483, imp.	

**Chinqua 27384.**—Yield of milk, 270 lbs.; yield of butter, 22 lbs. 9½ oz.; test made from May 28 to June 4, 1888; age, 4 years and 1 month; estimated weight, 950 lbs.; grain fed daily during test, 14 lbs. corn meal; property of J. R. Anderson, Jr., Lee, Va.

Chinqua 27384.....	{	Telegraph 9457.....	{	Farmer's Glory 5196....	{	Grey King
				——		(P. S. 169 J. H. B.)
	{	Chinquapin 4501.....	{	Orange Peel 864, imp.	{	Bonheur
				Verona 2185.....		(F. S. 1651 J. H. B.)
						Black Imperial 255.
						Lydia 462.

**Miss Belle 5083.**—Yield of milk, 276 lbs.; yield of butter, 22 lbs. 9 oz. (official); test made from May 25 to 31, 1886; age, 10 years and 5 months; weight, 1,100 lbs.; grain fed during the test, totals for 7 days, crushed oats 87 lbs., corn meal 55 lbs., bran 24 lbs., linseed oil cake meal 25 lbs., pea meal 25 lbs.; total lbs. grain 216; property of Frederic Bronson, Greenfield Hill, Conn.

Miss Belle 5083.....	{	Apis 1206.....	{	Collamore's Atlantic 739, imp.
			{	Undine 1864, imp.
	{	Miss Blossom 1986.....	{	Cœur de Lion 318, imp. Dotty Dimple 377, imp.

\* **Fadette of Verna 3d 11122.**—Yield of milk, 22 qts. per day; yield of butter, 22 lbs. 8½ oz.; test made from May 16 to 22, 1884; age, 3 years and 9 months; property of G. W. Farlee, Creskill, N. J.

Feed, 31 lbs. mixed feed, as follows: two-thirds ground corn and oats (one-third corn, two-thirds oats), one-third oil meal, divided into five feeds daily, with good pasture; test three months after calving.

Fadette of Verna 3d 11122.....	{	Wanderer 3014.....	{	Signal 1170.....	{	Marins 760.
					{	Pansy Morris 2060.
	{		{	Cosette 3874.....	{	Grand Duke Alexis 1040. Daisy Grant 1445, imp.
	{	Fadette of Verna 6814.....	{	On I. of J. Fairy of Verna 6813, imp.		

**Angelo's Torment 39390.**—Yield of milk, 237 lbs. 1 oz.; yield of butter, 22 lbs. 8 oz.; test made from November 14 to 21, 1890; age, 5 years and 8 months; estimated weight, 800 lbs.; grain fed daily, 28 lbs. corn meal and middlings; property of George M. Jewett, Glenville, Md.

Angelo's Torment 39390...	{	Michael Angelo 10116.....	{	Black Prince of Hanover 2873.....	{	Rioter 2d 469, imp. Leda 799.
					{	Rioter 2d 469, imp. Europa 176.
	{	Little Torment 15581.....	{	Tormentor 3533.....	{	Khedive (P. S. 103 J. H. B.) Angela (P. S. 1607 J. H. B.) Alpheus 1168. Camilla 4th 2023.
			{	Méprise 4898.....		

**Fill Pail's Countess 24462.**—Yield of milk, 223 lbs. 8 oz.; yield of butter, 22 lbs. 8 oz.; test made from May 30 to June 5, 1887; age, 4 years; grain fed daily, 4 qts. bran, 4 qts. corn and oats and 1 qt. pea meal; property of M. Erskine Miller, Staunton, Va.

Fill Pail's Countess 24462.....	{	Count St. George 8403.....	{	Sir George 7656.....	{	Guy Fawkes (F. S. 251 J. H. B.) Brown Bess 13092, imp.
					{	
	{	Fill Pail 2d 24388.....	{	St. Clémentaise 18163, imp. King (P. S. 238 J. H. B.) Fill Pail 24341, imp.		



**Landseer's Fancy 2876.**—Yield of milk, 123 lbs. 10 oz.; yield of butter, 22 lbs. 7½ oz., unsalted; 21 lbs. 15 oz., salted (official); test made December 14 to 20, 1883; age when made, 10 years; property of Columbia Jersey Cattle Co., Columbia, Tenn.

"This cow was tested by an appointee of the A. J. C. C. It seems from the report made, that in view of the extraordinary ratio of milk to butter, very great precautions were taken, and in view of these the accuracy of the test seems placed beyond doubt."—*Vol. I., Maj. Brown's Compilation of Tests.*

Landseer's Fancy 2876..	{	Landseer 331.....	{ On I. of J.
			{ Dazzle 379, imp.
	{	Young Fancy 97.....	{ Gen. Grant 47.....
			{ Gen. Scott 46.
			{ Palestine 26, imp.
			{ Gen. Scott 46.
			{ Fancy 2d 95.....
			{ Fancy 9, imp.

\* **Eurotas 2454.**—Yield of milk, 216 lbs. 8 oz.; yield of butter, 22 lbs. 7 oz.; test made February 26 to March 4, 1879; age when made, 7 years and 6 months; property of A. B. Darling, New York, N. Y.

Eurotas 2454.....	{	Rioter 2d 469, imp.....	{ Rieter 746 E. H. B.....
			{ Rita, imp.
	{		{ Lot 78 Dauncey's Sale..
			{ D'Orsay 255 E. H. B.
			{ Picotee.
	{	Europa 176.....	{ Jupiter 93.....
			{ Saturn 94, imp.
			{ Rhea 166, imp.
			{ Saturn 94, imp.
			{ Alpheia 171.....
			{ Rhea 166, imp.

**Nutley Silverette 22410.**—Yield of milk, 281 lbs. 12 oz.; yield of butter, 22 lbs. 7 oz.; test made from November 4 to 11, 1890; age, 8 years and 5 months; estimated weight, 975 lbs.; grain fed daily, 10½ lbs. corn meal, 4½ lbs. bran and 3 lbs. cotton seed meal; property of R. A. Sibley, Rochester, N. Y.

Nutley Silverette 22410.	{	Nutley's Favorite 5132..	{ Oriflamme 2559.....
			{ Jeweler 1385.
	{		{ Olive 232.
			{ Pride of the Elms 1481.
			{ Lena's Pride 7371....
			{ Lena Lewis 2d 4047.
	{	Nutley Silver 13591.....	{ Avondale 2276.....
			{ Silverlocks, Jr. 699.
			{ Pet of Clifton 1386, imp.
			{ Silver Pet 5179.....
			{ Silverlocks, Jr. 699.
			{ Pet of Clifton 1386, imp.

**Royal Queen 24428.**—Yield of milk, 224 lbs. 12 oz.; yield of butter, 22 lbs. 6 oz.; test made from June 7 to 14, 1887; age, 5 years and 5 months; estimated weight, 950 lbs.; grain fed daily, 4 qts. bran, 4 qts. ground oats and corn and 1 qt. pea meal; property of M. Erskine Miller, Staunton, Va.

Royal Queen 24428...	{	Nero 7266 .....	{ Carlo 5559 .....
			{ Hero (P. S. 126 J. H. B.)
	{	(P. S. 248 J. H. B.)	{ (P. S. 180 J. H. B.)
			{ Pretty Maid 7012, imp.
			{ Bossy (P. S. 215 J. H. B.)
			{ Question (F. S. 3132 J. H. B.)

\* **Grace Davy 8292.**—Yield of milk, 242 lbs. 11 oz.; yield of butter, 22 lbs. 5½ oz.; test made from September 15 to 22, 1885; age, 9 years; property of George M. Jewett, Glenville, Md.

Feed, 15 lbs. ground corn and oats, with best quality of seconds or shorts, and wheat bran, mixed and divided into two feeds daily, with grass pasture.

Grace Davy 8292.....	{	Young Sir Davy 3034...	{	Young Davy 661.....	{	Sir Davy 84.
				Susan 1658.....		Georgetta 93, imp.
	{	Grace Darling 2d 304...				Hannibal 618, imp.
				On I. of J.		Ariel 516, imp.
				Grace Darling 299, imp.		

\* **Attractive Maid 16925.**—Yield of milk, 254 lbs.; yield of butter, 22 lbs. 5 oz.; test made from October 9 to 16, 1885; age, 5 years and 7 months; property of William H. Burr, Redding Ridge, Conn.

Feed, 10 lbs. ground oats and corn and 6 lbs. cotton seed meal, mixed and divided into two feeds daily; good pasture.

Attractive Maid 16925	{	Don Pedro of Binghamton 2974.	{	Vernon 1071.....	{	Marius 760.	
				Zodiac 1914.....	Velvet 294.		
	{	Florence 1043.....				Euclid 520.	
				Astyanax 289.....	Zenith 1361.		
					Young Duchess 41....	{	Gen. Scott 46.
						Big Duchess 58.	
					Billings' Bull 38.		
					Duchess 2d 42.		

\* **Queen Mary of Woodlawn 11659.**—Yield of milk, 303 lbs. 4 oz.; yield of butter, 22 lbs. 5 oz.; test made from July 15 to 22, 1882; age, 3 years and 5 months; property of Raymond H. Perry, Bristol, R. I.

Feed, 6 qts. meal (kind not stated) and 6 qts. shorts, mixed and divided into two feeds, given night and morning; ran on rye pasture day and night. Her owner reports that she made him in June, just previous to this test, 18 lbs. 14 oz. of butter on grass and green cut rye, without grain, and gave 292 lbs. of milk in seven days.

Queen Mary of Wood- lawn 11659.....	{	Gilderoy 2107.....	{	Magnetic 1428.....	{	Islander 561.	
				Jeanne Le Bas 2476.....	Azalea 1443.		
	{	Gold Proof 10860.....				Noble (F. S. 71 J. H. B.)	
				Roanoke 1448.....	Dairy Pride (F. S. 348 J. H. B.)		
					Delpha 2d 10713.....	{	Beechnut 109.
						Princesse 366, imp.	
					Excelsior 647.		
					Delpha 1532.		

\* **Oonan 1485.**—Yield of milk, 205 lbs. 7 oz.; yield of butter, 22 lbs. 2½ oz., salted; test made from June 4 to 10, 1882; property of M. C. Campbell, Spring Hill, Tenn.

Oonan 1485.....	{	Rajah 340, imp.
	{	Omoo 1247, imp.

**Naiad of St. Lambert 12965.**—Yield of milk, 267 lbs.; yield of butter, 22 lbs.  $2\frac{1}{4}$  oz. (official); test made from June 5 to 12, 1884; age, 4 years and 4 months; property of V. E. Fuller, Hamilton, Ont., Can.

Naiad of St. Lambert 12965.....	Stoke Pogis 3d 2238.....	Stoke Pogis 1259, imp.	
		Marjoram 3239, imp.	
	Lolly of St. Lambert 5480.	Buffer 2055.....	Lord Monck 304.
		Camellia of St. Lambert 5106	Amelia 484, imp. Lord Lisgar 1066. Hebe of St. Lambert 5117.

**\* Beulah De Gruchy 13480.**—Yield of milk, 308 lbs.; yield of butter, 22 lbs. 2 oz.; test made from June 20 to 27, 1885; age, 5 years and 2 months; property of Cornelius Wellington, East Lexington, Mass.

Feed, 3 qts. corn meal, 1 qt. oil meal and 1 qt. pea meal, morning and evening, and at noon 1 qt. pea meal and 2 qts. oat meal; pasturage good; tested sixteen days after calving.

Beulah De Gruchy 13480.	Farmer's Glory 5196 (F. S. 274 J. H. B.)	Grey King.....	Duke (P. S. 76 J. H. B.)
		(P. S. 169 J. H. B.)	Lily Grey (F. S. 770 J. H. B.)
		Bonheur (F. S. 1651 J. H. B.)	
	Miss Beulah 24358.. (P. S. 257 J. H. B.)	Butterstamp.....	Trust (F. S. 162 J. H. B.)
		(P. S. 101 J. H. B.)	Sultane (P. S. 7 J. H. B.)
		Bellona (F. S. 457 J. H. B.)	

**\* Tenella 6712.**—Yield of butter, 22 lbs.  $1\frac{1}{2}$  oz.; test made from November 18 to 26, 1881; age when made,  $4\frac{1}{2}$  years; property of J. B. Wade, Atlanta, Ga.

Tenella 6712.....	Signal 1170.....	Marius 760.....	Willie Boy 434.
		Pansy Morris 2060.....	Lady Mary 1148, imp. Albert 44.
	Alda 3873.....	Grand Duke Alexis 1040.	Pansy 6th 38.
		Archie 1112, imp.	On t. of J. Victorine Lachaise 2740, imp.

**\* Nora of St. Lambert 12962.**—Yield of milk, 289 lbs.; yield of butter, 22 lbs.; test made from September 2 to 8, 1885; age, 5 years and 8 months; property of William Rolph, Markham, Ont., Can.

Feed, 20 lbs. barley meal daily, divided into two feeds, with clover and timothy hay.

Nora of St. Lambert 12962.....	Stoke Pogis 3d 2238.....	Stoke Pogis 1259, imp.	
		Marjoram 3239, imp.	
	Duchess of St. Lambert 5111	Lord Lisgar 1066.....	Victor Hugo 197, imp.
			Pauline 494.
		Pride of Windsor 483, imp.	

**Bisson's Belle 31144.**—Yield of milk, 156 lbs. 7 oz.; yield of butter, 21 lbs.  $15\frac{1}{2}$  oz.; test made from October 30 to November 6, 1888; age, 5 years and 8 months; estimated weight, 1,000 lbs.; grain fed daily, 5 gallons ground corn and oats, equal parts; property of Maury Jersey Farm, Columbia, Tenn.

Bisson's Belle 31144.....	Carlos on I. of J.
	Purity on I. of J.



**Moggy Bright 25891, imp.**—Yield of milk, 241 lbs. 4 oz.; yield of butter, 21 lbs. 15 oz.; test made from May 31 to June 6, 1887; age, 5 years and 11 months; estimated weight, 1,000 lbs.; grain fed daily, 4 qts. ground corn and oats, 4 qts. bran and 1 qt. pea meal; property of M. Erskine Miller, Staunton, Va.

Moggy Bright 25891.... { Bright (F. S. 308 J. H. B.)  
 { On I. of J.

**Giulietta Cooke 32193.**—Yield of milk, 257 lbs. 4 oz.; yield of butter, 21 lbs. 13½ oz.; test made from July 28 to August 4, 1888; age, 6 years; estimated weight, 900 lbs.; grain fed daily, about 24 qts. bran, 4 qts. oat meal, 3 qts. corn meal and 1 qt. oil meal; property of P. J. Cogswell, Rochester, N. Y.

Giulietta Cooke 32193. { Seneca Chief 4698..... { Lord Shaftesbury 2499.. { Litchfield 674.  
 { May Blossom 5657..... { Chestnut 1888.  
 { Litchfield 674.  
 { Bessie Allen 3719.  
 { Gigia 4447..... { Lawrence 61, imp.  
 { Zuleika 1900..... { Victor  
 { (F. S. 39 J. H. B.)  
 { Phallie 1589.

**Eva of Verna 15228.**—Yield of milk, 192 lbs. 8 oz.; yield of butter, 21 lbs. 13 oz.; test made from August 9 to 15, 1887; age, 6 years and 4 months; fed during test, 6 qts. corn meal, 3 qts. oil meal, 6 qts. oats and 3 qts. bran per day; property of J. S. & W. M. Wallace, Lexington, Ky.

Eva of Verna 15228... { Wanderer 2014..... { Signal 1170..... { Marius 760.  
 { Cosette 3874..... { Pansy Morris 2060.  
 { Grand Duke Alexis 1040.  
 { Daisy Grant 1445.  
 { Effie of Hillside 1521... { Nero 13, imp.  
 { Evelina 446. .... { Prince of Orange 184.  
 { Edith 447.

**Lady Dartmouth 23159.**—Yield of milk, 243 lbs. 5 oz.; yield of butter, 21 lbs. 13 oz.; test made from August 11 to 18, 1889; age, 7 years and 6 months; estimated weight, 875 lbs.; grain fed daily, 10 lbs. corn meal, 10 lbs. ground oats and 10 lbs. middlings; property of D. F. Appleton, Ipswich, Mass.

Lady Dartmouth 23159..... { Lord Dartmouth 6302..... { Miletus 3186..... { Domino of Darlington 2459.  
 { Eurotas 2454..... { Premium of Darlington 5572.  
 { Rioter 2d 469, imp.  
 { Europa 176.  
 { Snowball of Deerfoot 2d 14457... { Bestor 2380..... { Burnside 1234.  
 { Aster 3199.  
 { Albion 490.  
 { Snowdrop 2d 3608.

**Moyane 21595, imp.**—Yield of milk, 276 lbs.; yield of butter, 21 lbs. 12½ oz.; test made from May 29 to June 5, 1889; age, 7 years and 2 months; estimated weight, 700 lbs.; grain fed daily, about 3 gallons corn meal and 1 pint cotton seed meal; property of M. C. Campbell, Spring Hill, Tenn.

Moyane 21595..... { Progress 2d..... { Progress (F. S. 286 J. H. B.)  
 { (P. S. 298 J. H. B.) { Violet 2d..... { Sans-Peur (F. S. 201 J. H. B.)  
 { (P. S. 149 J. H. B.) { Violet (F. S. 506 J. H. B.)  
 { Tonic (F. S. 3804 J. H. B.)

**Duke's Pierrot Lady 31023.**—Yield of milk, 266 lbs. 12 oz.; yield of butter, 21 lbs. 12 oz.; test made from January 11 to 18, 1890; age, 5 years and 6 months; estimated weight, 900 lbs.; grain fed daily averaged about 14 lbs., of which one-third was crushed corn and two-thirds bran; property of Charles A. Galwith, Fulton, Mo.

Duke's Pierrot Lady 31023...	{	Sweepstakes Duke 1905.....	Merry Boy.....	Stockwell 2d (P. S. 24 J. H. B.)
			(P. S. 61 J. H. B.)	Eva (F. S. 628 J. H. B.)
	{	Pierrot's Lady Jennings 11675....	Superb (F. S. 353 J. H. B.)	
			Pierrot 7th 1667.....	Pierrot 636, imp.
			Pierrot's Lady Hayes 11672.	Pet 811, imp.
				Pierrot 7th 1667.
				Little Sister 11666.

**Bomba 10330.**—Yield of milk, 205 lbs. 6 oz.; yield of butter, 21 lbs. 11½ oz., unsalted (official); test made from October 6 to 12, 1882; age when made, 4 years; property of A. B. Darling, Ramsey's, N. J.

Feed, 1st day, 4 qts. wheat middlings, 2 qts. corn meal.

2d	"	4	"	"	"	2	"	"	"	
3d	"	3	"	"	"	2	"	"	"	1 qt. linseed.
4th	"	3	"	"	"	2	"	"	"	"
5th	"	4	"	"	"	1	"	"	"	"
6th	"	4	"	"	"	2	"	"	"	"
7th	"	4	"	"	"	1	"	"	"	"

Bomba 10330.	{	Duke of Darlington 2460.....	Sarpedon 930.....	Mercury 432.
				Europa 176.
			Eurotas 2454.....	Rioter 2d 469, imp.
				Europa 176.
	{	Beauty of Darlington 5736.....	Smith of Darlington 2458.	On I. of J.
				Premium of Darlington 5572, imp.
			Grace of Darlington 5374.	On I. of J.
				Violet of Darlington 5573, imp.

\* **Croton Maid 5305.**—Yield of milk, 254 lbs. 6 oz.; yield of butter, 21 lbs. 11½ oz., salted; test made from June 28 to July 5, 1881; age when made, 5 years and 2½ months; property of Clark & East, Nashville, Tenn.

Feed, 13 qts. bran, 5 qts. corn meal; hay and pasture.

Croton Maid 5305.....	{	Signal 1170.....	Marius 760.....	Willie Boy 434.
				Lady Mary 1148, imp.
			Pansy Morris 2060.....	Albert 44.
				Pansy 6th 38.
		Lucilla 2735, imp.		

\* **Phlox 16399.**—Yield of milk, 233 lbs. 2 oz.; yield of butter, 21 lbs. 11 oz.; test made from June 5 to 11, 1884; age, 7 years and 2 months; property of Columbia Jersey Cattle Co., Columbia, Tenn.

Feed, 10 qts. corn meal, 4 qts. bran over cut hay, divided into two feeds daily; pasture of timothy, orchard and blue grass.

Phlox 16399.....	{	Guy Mannering 698 .....	On I. of J.
			Brunette Lass 1780, imp.
		Gazania 4513.....	Duke of Grayholdt 1035, imp.
			Beauvine 1593, imp.

\* **Pearl Armstrong 2670.**—Yield of milk, 317 lbs.; yield of butter, 21 lbs. 10 oz., salted  $\frac{1}{2}$  oz. to lb.; test made from June 3 to 9, 1882; age when made, 10 years and 5 months; property of Woodside Farm Herd, Troy, N. Y.

Feed, 4 lbs. corn meal, 4 lbs. wheat bran; pasture.

Pearl Armstrong 2670.....	{	Young Baron 702, imp.
	}	Virtue Lass 1782, imp.

\* **Primrose 11956.**—Yield of milk, 282 lbs. 8 oz.; yield of butter, 21 lbs. 10 oz.; test made from June 21 to 28, 1885; age, 9 years, 4 months and 25 days; property of J. W. Johnson, Plainfield, N. J.

Feed, 20 qts. ground oats, 8 qts. pea meal, 4 qts. bran, 4 qts. oil meal, divided into four feeds daily; pasture fair; tested two months after calving.

Primrose 11956..... (P. S. 244 J. H. B.)	{	Tom .....	{	Welcome.....	{	Welcome
				(F. S. 172 J. H. B.)		(F. S. 166 J. H. B.)
		(P. S. 77 J. H. B.)	{	Belle (F. S. 302 J. H. B.)		On I. of J.
		Cherry (F. S. 1140 J. H. B.)				

**Royalist's Daisy 19187.**—Yield of milk, 236 lbs.; yield of butter, 21 lbs. 9 $\frac{1}{2}$  oz.; test made from September 22 to 29, 1890; age, 9 years and 5 months; actual weight, 650 lbs.; grain fed daily, average of 6 lbs. bran and shorts, 1 $\frac{1}{2}$  lbs. cotton seed meal and 1 $\frac{1}{2}$  lbs. oil meal; property of Mrs. Kate M. Busick, Wabash, Ind.

Royalist's Daisy 19187	{	Royalist 2d 3791..	{	Royalist 2906 .....	{	Duke (P. S. 76 J. H. B.)
						Regina (F. S. 32 J. H. B.)
				Golden Era 6457.....	{	Nick (F. S. 199 J. H. B.)
						Rosette (F. S. 387 J. H. B.)
		Fairy of Forest City 4th 16260..	{	Colonel Miles 3258.....	{	Colonel Butler 1561.
						Young Brunette 5438.
				Fairy of Forest City 4849..	{	Excelsior of Jersey 949, imp.
						Annie 3140, imp.

**Niobe of St. Lambert 12969.**—Yield of milk, 280 lbs. 12 oz.; yield of butter, 21 lbs. 9 $\frac{1}{4}$  oz. (official); test made from July 14 to 21, 1884; age, 4 years and 14 days; property of V. E. Fuller, Hamilton, Ont., Can.

Niobe of St. Lambert 12969.	{	Stoke Pogis 3d 2238.....	{	Stoke Pogis 1259, imp.		
				Marjoram 3239, imp.		
		Estelle of St. Lambert 7011	{	Orloff 3143.....	{	Lord Lisgar 1066.
						Ophelie 493.
			{	Pauline 2d 7009.....	{	Lord Lisgar 1066.
						Pauline 494.

**Lady Matilda Pogis 36270.**—Yield of milk, 282 lbs. 5 oz.; yield of butter, 21 lbs. 9 oz.; test made from April 16 to 23, 1890; age, 4 years and 3 months; estimated weight, 850 lbs.; grain fed daily averaged about 8 lbs. corn, 6 lbs. bran, 7 $\frac{1}{2}$  lbs. pea meal, 2 $\frac{1}{2}$  lbs. cotton seed meal and 4 lbs. oats; property of W. B. von Richthofen, Montclair, Col.

Lady Matilda Pogis 36270.....	{	Louis of St. Lam- bert 11013.....	{	Sheldon 5250.....	{	Lorne 5248.
						Hebe of St. Lambert 5117.
				Mavourneen of St. Lambert 9777	{	Stoke Pogis 3d 2238.
						Amelia 484, imp.
		La Petite Mère 3d 12314.....	{	Midas of Oxford 5986 .....	{	Stoke Pogis 1259, imp.
						Matilda 3238, imp.
				La Petite Mère 5470.....	{	Stoke Pogis 1259, imp.
						Violet 3d 3240.



\* **Valma Hoffman 4500.**—Yield of butter, 21 lbs. 9 oz., salted; test made from July 22 to 29, 1883; age when made, 9 years and 4 months; property of Samuel T. Earle, Centreville, Md.

This test was made six months and twenty-two days after the cow had calved.

Valma Hoffman 4500...	{ Orange Peel 864, imp.		
	{ Valma 2192.....	{ Black Imperial 255.....	{ Derby 253.
		{ Horse Shoe 1260.....	{ Bronx 306, imp.
			{ Sam 402.
			{ Ann 1174.

**Matilda 4th 12816.**—Yield of milk, 336 lbs.; yield of butter, 21 lbs. 8 $\frac{1}{4}$  oz. (official); test made from July 7 to 13, 1885; age, 5 years and 3 months; property of Miller & Sibley, Franklin, Pa.

Feed, about 31 lbs. sifted oats, pea meal, oil cake and middlings, mixed and divided into three feeds daily; poor pasture.

Matilda 4th 12816...	{ Stoke Pogis 1259, imp.
	{ Matilda 3238, imp.

**Mamelle 20804.**—Yield of milk, 256 lbs. 1 oz.; yield of butter, 21 lbs. 8 $\frac{1}{4}$  oz. (official); test made from June 5 to 12, 1885; age, 2 years and 2 months; property of Thomas H. Malone, Nashville, Tenn.

Feed, 21 lbs. ground corn and oats and 1 qt. cotton seed meal, mixed and divided into three feeds daily, morning, noon and night, and a good pasture of blue grass with the rest of the herd; test was made forty days after calving.

Mamelle 20804.....	{ Gold Basis 4038..	{ Gilderoy 2107.....	{ Magnetic 1428.
		{ Regina 2d 2475.....	{ Jeanne Le Bas 2476.
		{ (P. S. 16 J. H. B.)	{ Noble (F. S. 104 J. H. B.)
	{ Jazel's Maid 11011	{ Jazel 3501.....	{ Regina (F. S. 32 J. H. B.)
		{ (P. S. 159 J. H. B.)	{ Duke (P. S. 76 J. H. B.)
		{ Maid of Avranches 6959.	{ Flying (P. S. 18 J. H. B.)
			{ On I. of J.
			{ Grey Queen (F. S. 571 J. H. B.)

\* **Jenny Dodo H. 14448.**—Yield of butter, 21 lbs. 8 oz., salted; test made from June 20 to 27, 1883; age when made, 5 years and 2 $\frac{1}{2}$  months; property of W. H. Blasdell, Barton's Landing, Vt.

It is stated that during this test the cow was never fed, and had only "what she got from the pasture," a hill pasture, where, with two other cows, she had run all the season.

Jenny Dodo H. 14448...	{ Homer H. 3683.....	{ The Squire 1298.....	{ Mr. Toodles 377, imp.
		{ Gilda 2779.....	{ Mattie 994.
			{ Critic 540.
	{ Jenny Gray 3511. ...	{ Major Adams 1044....	{ Lady Godfrey 678.
		{ Lady Lightfoot 2745..	{ Duke of Wellington 35, imp.
			{ Lavinia 1079, imp.
			{ Young Major 214.
			{ Tulip 1793, imp.

**Khelula 17970.**—Yield of milk, 184 lbs. 13 oz.; yield of butter, 21 lbs. 8 oz.; test made from November 30 to December 7, 1885; age, 4 years and 9 months; estimated weight, 800 lbs.; grain fed daily, 9 lbs. corn meal, 3 lbs. oil meal, 2 lbs. middlings and 2 lbs. bran; property of James Stillman, Sing Sing, N. Y.

Khelula 17970.....	{	King (P. S. 238 J. H. B.)	{	Young Prince.....	{ Khedive
				(P. S. 182 J. H. B.)	(P. S. 103 J. H. B.)
				Judy (F. S. 1590 J. H. B.)	Princesse
				(F. S. 1294 J. H. B.)	
	{	Sophie (F. S. 434 J. H. B.)			

**Rainbow 2d 13962.**—Yield of milk, 167 lbs.; yield of butter, 21 lbs. 8 oz.; test made from June 8 to 14, 1888; age, 7 years and 5 months; estimated weight, 900 lbs.; grain fed during test,  $6\frac{3}{4}$  lbs. corn meal,  $3\frac{3}{4}$  lbs. oats, 7 lbs. each of bran, middlings and oil meal, daily; property of A. D. McBride, Rochester, N. Y.

Rainbow 2d 13962.....	{	Doesticks 2387....	{	Peter Norman 1238.	{ Yankee 1003, imp.
				Dolly 1556.....	{ Princess of Normandy 3190, imp.
					{ Jerry 15, imp.
	{	Rainbow 6493.....	{	Peter Norman 1238.	{ Delia 2d 1549.
				Rachael 3d 2261....	{ Napoleon 291.
					{ Rachael 762.

\* **Cora of St. Lambert 8347.**—Yield of milk, 239 lbs. 8 oz.; yield of butter, 21 lbs.  $6\frac{3}{4}$  oz.; test made from June 4 to 10, 1886; age, 8 years and 3 months; property of Valancey E. Fuller, Hamilton, Ont., Can.

Feed, 6 qts. ground oats, 6 qts. bran and 3 qts. pea meal, mixed and divided into two feeds daily, with good pasture.

Cora of St. Lambert 8347...	{	Stoke Pogis 3d 2238.....	{	Stoke Pogis 1259, imp.
				Marjoram 3239, imp.
				Victor Hugo 197, imp.
				Lucy of St. Lambert 5116.
Bonnie 491, imp.				

**Bronzie 9368.**—Yield of milk, 138 lbs. 8 oz.; yield of butter, 21 lbs. 6 oz.; test made from August 27 to September 3, 1889; age, 11 years; estimated weight, 900 lbs.; grain fed daily, 8 qts. bran, 6 qts. corn meal, 3 qts. fine middlings, 7 qts. ground oats and 3 qts. cotton seed meal; property of A. D. McBride, Rochester, N. Y.

Bronzie 9368,.....	{	Samson 1079 .....	{	Waterpower 756.....	{ On I. of J.
				Ocean Queen 1405.....	{ Purity 1408, imp.
					{ On I. of J.
					{ Louisa 1406, imp.
	{	Imogene 4552.....	{	Harkaway 757.....	{ Columbiad 534, imp.
					{ Light Fawn 1407, imp.
				Lady Huntington 1737, imp.	

**Gift 39901.**—Yield of milk, 249 lbs. 7 oz.; yield of butter, 21 lbs. 6 oz.; test made from October 23 to 30, 1890; age, 4 years and 8 months; estimated weight, 1,000 lbs.; grain fed daily, 18 qts. ground oats, corn and peas and 2 qts. shorts; property of Charles E. Hill, Denver, Col.

Gift 39901.....	{ Rieter Hugo Pogis 13457.....	{ Orloff's Stoke Pogis 11157. { Orloff 3143. Niobe of St. Lambert 12069. { Cheerful of St. Lambert 8348. Stoke Pogis 3d 2238.	
			{ Estelle of St. Lambert 7011.
	{ Glint 12896.....	{ Polonius 2513.....	{ Sarpedon 930. Leda 799.
		{ Glimpse 5375.....	{ Cossack 1159. Josephine Beacon 3306.

**Lady Antoinette 24391, imp.**—Yield of milk, 272 lbs.; yield of butter, 21 lbs. 6 oz.; test made from May 31 to June 6, 1887; age, 6 years and 3 months; estimated weight, 900 lbs.; grain fed daily, 4 qts. bran, 4 qts. ground corn and oats and 1 qt. pea meal; property of M. Erskine Miller, Staunton, Va.

Lady Antoinette 24391	{ Garibaldi.....	{ Pretender.....	{ Rusticus (P. S. 109 J. H. B.)
	{ (P. S. 242 J. H. B.)	{ (P. S. 187 J. H. B.)	{ Gentille (F. S. 794 J. H. B.)
	{ Castaledes (F. S. 2876 J. H. B.)	{ Lady Alice (F. S. 1838 J. H. B.)	

**Dura 26001.**—Yield of milk, 282 lbs. 2 oz.; yield of butter, 21 lbs. 5 oz.; test made from October 18 to 25, 1890; age, 6 years and 7 months; actual weight, 1,002 lbs.; grain fed daily, 7½ lbs. corn meal, 7½ lbs. ground oats, 2 lbs. linseed meal and 2 lbs. bran; property of M. A. Scovell, Lexington, Ky.

Dura 26001.....	{ Prince of M. 2811.....	{ Rex 1930.....	{ Colt, Jr. 825. Couch's Lily 3237.
	{ Belle of Cherry Valley 15837.	{ May Abelle 3932.....	{ Prince H. 1357. Mabel 1092.
		{ Gerry 1539.....	{ Benham 1486. Sue Mousoo 3692.
		{ Lulu Gold Ear 15835..	{ Gerry 1539. Gold Ear 2d 3592.

**Maggie Rule 31940.**—Yield of milk, 184 lbs. 3 oz.; yield of butter, 21 lbs. 5 oz.; test made from September 17 to 24, 1890; age, 7 years and 4 months; actual weight, 960 lbs.; grain fed daily, 6 lbs. corn meal, 6 lbs. wheat bran, 4 lbs. barley meal and 2 lbs. linseed meal; property of M. L. Frink, Oxford, Mich.

Maggie Rule 31940.....	{ Yoko 3951.....	{ Cecco 1673.....	{ Mercury 432. Ceres 427, imp. Mercury 432.
	{ Niantic's Palestine 14519...	{ Nymphæa 5141.....	{ Phædra 2561. Pierrot 7th 1667. Flirt 482.
		{ Niantic 5244.....	{ Pierrot 7th 1667. Palestine 3d 1104.
		{ Lady Fanning 11169....	



\* **Maggie Sheldon 23583.**—Yield of milk, 288 lbs. 8 oz.; yield of butter, 21 lbs. 5 oz.; test made from February 14 to 20, 1886; age, 3 years and 11 months; property of William Rolph, Markham, Ont., Can.

Feed, 32 lbs. peas and oats with clover hay, and 30 lbs. mangel-wurzel, divided into three feeds daily; no pasture.

Maggie Sheldon 23583.....	{ Sheldon 5250.....	{ Lorne 5248.....	{ Lord Lisgar 1066
		{ Hebe of St. Lambert 5117.	{ Favorite of St. Lambert 5118.
	{ Maggie of St. Lambert 9776.....	{ Stoke Pogis 3d 2238.....	{ Victor Hugo 197, imp.
		{ Ophelie 493.....	{ Portie 496.
			{ Stoke Pogis 1259, imp.
			{ Marjoram 3239, imp.
			{ On I. of J.
			{ Lisette 492, imp.

**Edith Campbell 23011.**—Yield of milk, 256 lbs. 8 oz.; yield of butter, 21 lbs. 4½ oz.; test made from January 6 to 13, 1888; age, 5 years and 3 months; estimated weight, 900 lbs.; grain fed daily, 8 lbs. corn meal, 8 lbs. bran, 2 lbs. oil meal and 2 lbs. middlings; property of James Stillman, Sing Sing, N. Y.

Edith Campbell 23011.	{ Norman B. 7001....	{ Duke of Mansfield 2277.	{ Pierrot 636.
		{ Peggy Daw 12105.....	{ La Biche 905.
	{ Beauty of Snipsic 22909.		{ Burnside 2d 2838.
		{ Coventry Boy 5847.....	{ Arbutus 2d 6298.
		{ Pride of Snipsic 22306..	{ Duke of Mansfield 2277.
			{ Betty Bowen 9494.
			{ Robert Hector 10284.
			{ Lilly Burnside 4384.

**Judy of Riverside 16495.**—Yield of milk, 284 lbs.; yield of butter, 21 lbs. 4½ oz.; test made from October 18 to 24, 1886; age, 5 years and 2 months; estimated weight, 1,000 lbs.; grain fed during the test, 4½ lbs. oats, 2½ lbs. oil meal, 3½ lbs. shorts, 3¾ lbs. bran, 3¾ lbs. corn meal daily; property of C. W. H. Eicke, West Monterey, Pa.

Judy of Riverside 16495.	{ Wessex 3638.....	{ Amadeus 1043, imp.	
		{ Ida 3d 2254.....	{ Napoleon 291.
	{ Floss of Lawnfield 16085		{ Ida 772.
		{ Napoleon 2d 527.....	{ Major 378.
		{ Judy 691.....	{ Europa 558.
			{ Correct 223.
			{ Daisy 692.

\* **Reception 8557.**—Yield of milk, 265 lbs.; yield of butter, 21 lbs. 4½ oz.; test made from October 6 to 13, 1884; age, 10 years and 2 months; property of George W. Farlee, Creskill, N. J.

Feed, about 24 lbs. daily, of which two-thirds was ground corn and oats (one of corn to two of oats); the remainder of her feed—about 8 pounds—was old process oil meal, fed five times daily, and a good pasture.

Reception 8557.....	{ Jacques.....	{ Stockwell 2d.....	{ Noble (F. S. 104 J. H. B.)
		{ (P. S. 24 J. H. B.)	{ Soucique (F. S. 63 J. H. B.)
	{ (P. S. 63 J. H. B.)	{ Jeanneton (F. S. 237 J. H. B.)	
	{ On I. of J.		

\* **Rose of St. Lambert 20426.**—Yield of milk, 217 lbs.; yield of butter, 21 lbs.  $3\frac{1}{2}$  oz.; test made from April 1 to 7, 1885; age, 3 years and 11 months; property of Valancey E. Fuller, Hamilton, Ont., Can.

Feed not stated in test.

Rose of St. Lambert 20426.....	{ Rambler of St. Lambert 5285	{ Stoke Pogis 3d 2238.....	{ Stoke Pogis 1259, imp.
		{ Bessy of St. Lambert 5482	{ Marjoram 3239, imp.
	{ Estelle of St. Lambert 7011.		{ Buffer 2055.
			{ May Bud of St. Lambert 5105.
		{ Orloff 3143.....	{ Lord Lisgar 1066.
		{ Pauline 2d 7009.....	{ Ophelle 493.
			{ Lord Lisgar 1066.
			{ Pauline 494.

\* **Atlanta's Beauty 12949.**—Yield of milk, 146 lbs.; yield of butter, 21 lbs. 3 oz.; test made from February 3 to 10, 1885; age, 3 years, 6 months and 24 days; property of L. J. & A. W. Hill, Atlanta, Ga.

Feed, in the morning, 1 gallon corn meal, 1 gallon wheat middlings, and about 15 lbs. corn fodder—ensilage; at noon, 1 peck carrots cut up and sprinkled with wheat middlings; at night, 1 gallon cotton seed meal, 1 gallon wheat middlings, and plenty of hay; no pasture.

Atlanta's Beauty 12949..	{ Smoke Smith 4844.....	{ Brigand 1899.....	{ Khedive 1051.
		{ Selika 1805.....	{ Lenore 2d 712.
	{ Laura Hill 9084.....		{ Nelusko 479.
			{ Flora Ogden 1566.
		{ Leonidas 3010.....	{ Signal 1170.
		{ Gerana 6115.....	{ Geranium 3963.
			{ Ben Ogden 1545.
			{ Clifton Fairy 3265.

\* **Beauty of Seekonk 14651.**—Yield of milk, 251 lbs.; yield of butter, 21 lbs. 3 oz.; test made from August 21 to 28, 1885; age, 4 years and 5 months; property of William H. Hopkins, Providence, R. I.

Feed, 8 lbs. Indian meal, fed twice daily; second growth meadow pasture.

Beauty of Seekonk 14651	{ Admiral Farragut 2666..	{ Pierrot 2d 1669.....	{ Pierrot 636, imp.
		{ Myrtle 2d 211.....	{ Dainty 796, imp.
	{ Lady Theresa 2d 4253..		{ Blücher 2d 102.
			{ Myrtle 208.
		{ Von Bismarck 1021.....	{ Comet 130.
		{ Lady Theresa 2694.....	{ Lady Theresa 2694.
		{ Lady Theresa 2694.....	{ Comet 130.
			{ Theresa 1919.

\* **Island Star 11876.**—Yield of milk,  $150\frac{7}{8}$  qts.; yield of butter, 21 lbs. 3 oz.; test made from June 7 to 13, 1884; age, 5 years and 2 months; property of S. M. Burnham, Saugatuck, Conn.

Feed, 12 qts. daily, 6 of coarse corn meal and 6 of ground oats, mixed and fed three times a day; mixed grass pasture; tested 58 days after calving.

Island Star 11876.....	{ Guy Fawkes.....	{ Koffee (F. S. 233 J. H. B.)
	{ (F. S. 251 J. H. B.)	{ Angelica (F. S. 1738 J. H. B.)
	{ Gazelle 15961.....	{ Koffee (F. S. 233 J. H. B.)
	{ (F. S. 1726 J. H. B.)	{ On I. of J.

\* **Zophar H. 12329.**—Yield of milk, 422 lbs. 4 oz.; yield of butter, 21 lbs. 3 oz.; test made from June 13 to 19, 1885; age, 6 years and 3 months; property of William H. Hayden, Albany, Vt.

Feed, 8 qts. corn and oats, divided into two feeds, given morning and evening; pasture with the rest of the herd.

Zophar H. 12329....	{	Homer H. 3683.....	{	The Squire 1298.....	{	Mr. Toodles 377, imp.
				{	Mattie 994.	
				{	Critic 540.	
	{	Jenny Gray 3511.....	{	Gilda 2779.....	{	Lady Godfrey 678.
				{		
				{		
	{		{	Major Adams 1044.....	{	Duke of Wellington 35, imp.
				Lady Lightfoot 2745....	{	Lavinia 1079, imp.
					{	Young Major 214.
					{	Tulip 1793, imp.

**Hilda D. 6683.**—Yield of milk, 249 lbs. 8 oz.; yield of butter, 21 lbs. 2½ oz. (official); test made from June 23 to 29, 1885; age, 9 years and 4 months; property of Frederic Bronson, Greenfield Hill, Conn.

Hilda D. 6683.....	{	Chief Justice 2d 1643....	{	Chief Justice 252.....	{	Sam Weller 271, imp.
				Hilda 942.....	{	Dairy Maid 992.
					{	Sam Weller 271, imp.
	{	Hilda C. 3869.....	{	Chief Justice 252.....	{	Hebe 943, imp.
				Hilda 942.....	{	
					{	
	{		{	Sam Weller 271, imp.	{	Sam Weller 271, imp.
				Dairy Maid 992.	{	Sam Weller 271, imp.
				Sam Weller 271, imp.	{	Hebe 943, imp.
				Hebe 943, imp.	{	

**Rioter Carlotta 29667.**—Yield of milk, 228 lbs. 6 oz.; yield of butter, 21 lbs. 2½ oz.; test made from May 24 to 31, 1888; age, 4 years and 1 month; estimated weight, 700 lbs.; grain fed daily, 6 lbs. wheat middlings; property of James Stillman. Sing Sing, N. Y.

Rioter Carlotta 29667....	{	Lord of Mountain Side 7111	{	Carlo 5559.....	{	Hero
				Coomassie 2d 11969.	{	(P. S. 126 J. H. B.)
					{	Pretty Maid 7012.
	{	Butterstamp Lass 19517.....	{	Guy Fawkes	{	Guy Fawkes
				(F. S. 251 J. H. B.)	{	(F. S. 251 J. H. B.)
				Coomassie 11874.	{	Coomassie 11874.
	{		{	Ramapo 4679.....	{	Miletus 3186.
				Schonemunk Lass 9126, imp.	{	Eurotas 2454.

**Sirona 27128.**—Yield of milk, 179 lbs. 8 oz.; yield of butter, 21 lbs. 2 oz.; test made from October 28 to November 4, 1890; age, 7 years; estimated weight, 950 lbs.; grain fed daily averaged about 15 lbs. corn meal, 5¼ lbs. wheat bran, 3½ lbs. ground oats and 3 lbs. linseed meal; property of William Hart Dexter, Thompsonville, Conn.

Sirona 27128.....	{	Signalda 4027.....	{	Signal 1170.....	{	Marins 760.
				Alda 3873.....	{	Pansy Morris 2060.
					{	Grand Duke Alexis 1040.
	{	Signalinea 16336.....	{	Archie 1112, imp.	{	Archie 1112, imp.
				Benlomond 3980.....	{	Signal 1170.
					{	Victoria Gamp 1446, imp.
	{		{	Signal 1170.	{	Signal 1170.
				Cenone 8614.....	{	Zina 2d 3082.



**Miss Julia 26701.**—Yield of milk, 265 lbs.; yield of butter, 21 lbs.  $1\frac{1}{2}$  oz.; test made from August 25 to September 1, 1889; age, 6 years and 5 months; estimated weight, 1,000 lbs.; grain fed daily, 5 qts. corn meal, 2 qts. ground oats, 2 qts. bran and 2 qts. flaxseed meal; property of Carson & Bro., Crab Orchard, Ky.

Miss Julia 26701.....	{	Sir Alpha 6378 .....	{ Washita 3813 .....	{ Polonius 2513.
			{ Gray Violet 3489.....	{ Tethys 3686, imp.
	{	Encore Lawrence 12688.	{ Beechwood Lawrence 5938 }	{ Gray Friar 567.
			{ Mother 12680.....	{ Violet 2d 3488.
				{ Lord Lawrence 1414.
				{ Ella of Hillside 1349.
				{ Kearsarge of Beechwood 1578.
				{ Dora of Hillside 1350.

\* **Gold Lace 10726.**—Yield of milk, 285 lbs.  $6\frac{1}{2}$  oz.; yield of butter, 21 lbs. 1 oz.; test made from June 7 to 13, 1885; age, 9 years and 1 month; property of Spencer Borden, Fall River, Mass.

Feed, 2 qts. pea meal, 2 qts. ground oats and 1 qt. linseed oil meal morning and evening; cut grass was also given her at night; woods pasture.

Gold Lace 10726.....	{	Roanoke 1448.....	{ Beechnut 109.....	{ Blücher 2d 102.
			{ Princesse 366, imp.	{ Fanny 72.
	{	Delpha 2d 10713.....	{ Excelsior 647.....	{ Ned 523, imp.
			{ Delpha 1532.....	{ Cushing's No. 3 1638.
				{ Santa Ana 221.
				{ Dolly 545, imp.

\* **Maquilla 24043.**—Yield of milk, 149 lbs. 10 oz.; yield of butter, 21 lbs. 1 oz.; test made from October 13 to 20, 1885; age, 2 years, 10 months and 4 days; property of Columbia Jersey Cattle Co., Columbia, Tenn.

Feed, 4 qts. corn-hearts, 2 qts. oats, twice daily; pasture poor.

Maquilla 24043.....	{	Rosy King 4433.....	{ Tormentor 3533.....	{ Khedive (P. S. 103 J. H. B.)
			{ (F. S. 259 J. H. B.)	{ Angela (F. S. 1607 J. H. B.)
	{		{ Silver Rose 4753.....	{ Pilot, Jr. 141.
				{ Rosa 122.
	{	Maquita 7589.....	{ Top-Sawyer 1404.....	{ Marius 760.
			{ Landseer's Fancy 2876..	{ Emblem 90.
				{ Landseer 331.
				{ Young Fancy 97.

**Granny's Gem 30406.**—Yield of milk, 179 lbs. 4 oz.; yield of butter, 21 lbs.  $1\frac{3}{8}$  oz.; test made from October 8 to 15, 1887; age, 5 years and 8 months; estimated weight, 900 lbs.; grain fed daily, 4 qts. corn meal, 6 qts. bran and 1 qt. flax meal; property of M. Erskine Miller, Staunton, Va.

Granny's Gem 30406..	{	King (P. S. 238 J. H. B.)	{ Young Prince.....	{ Khedive
			{ (P. S. 132 J. H. B.)	{ (P. S. 103 J. H. B.)
	{		{ Judy (F. S. 1590 J. H. B.)	{ Princesse
				{ (F. S. 1294 J. H. B.)
	{	Granny.....	{ Brownny (P. S. 158 J. H. B.)	
		{ (P. S. 495 J. H. B.)	{ Vieille Grise (F. S. 1002 J. H. B.)	

\* **Gem of Hope 17102.**—Yield of milk, 253 lbs. 8 oz.; yield of butter, 21 lbs.; tested from July 3 to 10, 1885; age, 4 years and 10 months; property of W. M. Bell, Miami, Mo.

Feed, 4 qts. ground corn and oats, 10 qts. bran and 3 pints oil meal, divided into two feeds, and given morning and evening; poor pasture.

		Knight of St. Louis 3680....	{ On I. of J.
Gem of Hope 17102.....			{ Lily of Les Niemes 7465, imp.
		Lily of Les Niemes 7465, imp.	

\* **Handsome Myra 14244.**—Yield of milk, 276 lbs.; yield of butter, 21 lbs.; test made from October 15 to 22, 1884; age, 5 years and 6 months; property of Cornelius Wellington, East Lexington, Mass.

Feed, 6 qts. corn meal, 2 qts. oil meal and 4 qts. shorts, divided into two feeds; good pasture.

Handsome Myra 14244....	{	Grey (F. S. 244 J. H. B.)	
		Daisy (P. S. 218 J. H. B.)..	{ Duke (P. S. 76 J. H. B.) { Merry Boy (P. S. 61 J. H. B.)
			{ Superb (F. S. 353 J. H. B.)
			{ Brunette (F. S. 841 J. H. B.)

**Lampedo 46204.**—Yield of milk, 156 lbs. 8 oz.; yield of butter, 21 lbs.; test made from October 2 to 9, 1889; age, 3 years and 4 months; actual weight, 780 lbs.; grain fed daily, 12 lbs. wheat middlings; property of Mrs. Thomas Allen, Pittsfield, Mass.

Lampedo 46204.....	{	Gold Plate 10733..	{ Lord of Mountain Side 7111. { Carlo 5559.
		Bliss 15219.....	{ Coomassie 2d 11969.
			{ Pedro 3187.
			{ Gold Leaf 2d 5860.
		Laelia 38791.....	{ Niburn 7658..... { Sir George 7656.
			{ Violet (P. S. 36 J. H. B.)
			{ Signal (F. S. 278 J. H. B.)
			{ Lunette 13107..... { Rosette (F. S. 1818 J. H. B.)

**Luani 37989.**—Yield of milk, 190 lbs.; yield of butter, 21 lbs.; test made from September 20 to 27, 1889; age, 4 years and 5 months; actual weight, 880 lbs.; grain fed daily, 12 lbs. wheat middlings; property of Mrs. Thomas Allen, Pittsfield, Mass.

Luani 37989.....	{	Niburn 7658.....	{ Sir George 7656..... { Guy Fawkes (F. S. 251 J. H. B.)
			{ Brown Bess 13092, imp.
		Violet (P. S. 36 J. H. B.)..	{ Brownie (F. S. 128 J. H. B.)
			{ Daisy (F. S. 511 J. H. B.)
		Lua 3d 8019.....	{ Guion 2413..... { Amadeus 1043.
			{ Granny 2273.
			{ Ontario 865.
			{ Filigree 2397.





\* **Willimania H. 12325.**—Yield of milk, 404 lbs. 14 oz.; yield of butter, 20 lbs. 14 oz.; test made from June 22 to 28, 1885; age, 7 years and 4 months; property of William H. Hayden, Albany, Vt.

Feed, 8 qts. corn and oats, mixed and divided into two feeds daily; hill pasture with the rest of the herd.

Willimencia H. 12325..	{	Homer H. 3683.....	{	The Squire 1298.....	{	Mr. Toodles 377, imp.
			{	Gilda 2779.....	{	Mattie 994.
	{	Lucy Gray 2746.....	{	Major Adams 1044...	{	Critic 540.
					{	Lady Godfrey 678.
					{	Duke of Wellington 35, imp.
					{	Lavinia 1079, imp.
{	Lucy Gray 2746.....	{	Lady Lightfoot 2745...	{	Young Major 214.	
				{	Tulip 1793, imp.	

**Eurotisama 29668.**—Yield of milk,  $16\frac{1}{2}$  qts. per day; yield of butter, 20 lbs.  $13\frac{1}{2}$  oz.; test made from March 1 to 7, 1887; age, 2 years and 10 months; estimated weight, 600 lbs.; grain fed during test, 4 qts. corn meal, 6 qts. ground oats,  $1\frac{1}{2}$  qts. pea meal, 1 qt. linseed meal and 7 qts. middlings; property of D. F. Appleton, Ipswich, Mass.

Eurotisama 29668.....	{	Young Pedro 9033....	{	Pedro 3137.....	{	Domino of Darlington 2459.
				Eurotas 2454.		
				Rjoter Alpha 10091..	{	Jason Jr. 3270.
					Chansonnette 5695.	
	{	Amité 18877.....	{			
				Ramapo 4679.....	{	Miletus 3186.
Eurotas 2454.						
Jaco 1646.						
			{	Jurelle 3133.		

\* **Ona 7840.**—Yield of milk,  $149\frac{3}{8}$  lbs.; yield of butter, 20 lbs. 13 oz., unsalted; test made from June 20 to 28, 1883; age when made, 6 years and 4 months; property of S. M. Burnham, Saugatuck, Conn.

Feed, 4 qts. bran, 4 qts. corn meal, 1 qt. oil meal, daily; pasture, June grass, timothy, red top.

Ona 7840.....	{	Khedive (P. S. 103 J. H. B.)..	{	Leo (F. S. 198 J. H. B.)
			{	Coomassie 11874 (F. S. 1442 J. H. B.)
		Écornée (F. S. 846 J. H. B.)		

**Beauty of Lee Farm 15694.**—Yield of milk, 233 lbs. 12 oz.; yield of butter, 20 lbs.  $12\frac{3}{4}$  oz.; test made from June 17 to 24, 1887; age, 5 years and 8 months; estimated weight, 750 lbs.; grain fed daily, 8 qts. ground oats and wheat, and 4 qts. oil cake; property of William Rolph, Markham, Ont., Can.

Beauty of Lee Farm 15694..	{	Prince Milan 2318....	{	Lord Lisgar 1066....	{	Victor Hugo 197, imp.
		Beauty 1319, imp.		Juliet 485, imp.		Pauline 494.

**Cultured Cream 29196.**—Yield of milk, 241 lbs. 5 oz.; yield of butter, 20 lbs. 12 oz.; test made from March 19 to 26, 1887; age, 3 years and 11 months; estimated weight, 800 lbs.; grain fed daily averaged about 8 qts. meal, 9 qts. ground oats, 8 qts. wheat middlings and  $1\frac{1}{2}$  qts. oil cake; property of John P. Pomeroy, Housatonic, Mass.

Cultured Cream 29196.	{ Rachel's Duke 7022...	{ Duke of Darlington 2460....	{ Sarpedon 630.
		{ Rachel Ray 1754.....	{ Enrotas 2454.
	{ Jersey Cream 2d 8519.	{ King of Fairview 778.....	{ Dolphin 2d 468, imp.
			{ Helene 179.
		{ Jersey Cream 3151.....	{ Rob Roy 17, imp.
			{ Eugenie 792, imp.
			{ Tom Dasher 420.
			{ Creampot 460.

\* **Flight of Willow Farm 24783.**—Yield of milk, 199 lbs.; yield of butter, 20 lbs. 12 oz.; test made from May 27 to June 2, 1886; age, 5 years and 1 month; property of Winslow S. Lincoln, Worcester, Mass.

Feed, 12 qts. meal and shorts, mixed in equal proportions, and fed twice daily; good pasture with the herd.

Flight of Willow Farm 24783.....	{ O'Malley 6441.....	{ St. Helier 45, imp.	
		{ Moss Rose of Willow Farm 5194	{ Young Concord 1406.
	{ Floribel 2460.....	{ Metacomet 215.....	{ Molly 3554.
			{ Cliffs 290.
		{ Flora 1221.....	{ Bonnie 369.
			{ Joe Hooker 465.
			{ Ruby 1218.

\* **Alberta Signal 18611.**—Yield of milk, 224 lbs. 15 oz.; yield of butter, 20 lbs. 11 oz.; test made from August 8 to 14, 1885; age, 3 years, 4 months and 28 days; property of R. McMichael, Lexington, Ky.

Feed, 18 qts. bran, shelled oats, pea meal and corn meal, mixed (proportions not given) and divided into three feeds daily; pasture, poor blue grass.

Alberta Signal 18611	{ Black Diamond V. 4970.	{ Compeer 2367.....	{ Son of Alpheia 562.
		{ Valhalla 5300.....	{ Bella Donna 1727.
	{ Aureola 8617.....	{ Asteroid 858.....	{ Signal 1170.
			{ Azelda 3872.
		{ Irene Sheridan 8428.	{ Clement 115 (F. S. 61 J. H. B.)
			{ Lilac 340.
			{ Asteroid 858.
			{ Monogram 2032.

**Sheldon's Daisy of St. L. 53047.**—Yield of milk, 240 lbs. 3 oz.; yield of butter, 20 lbs. 11 oz.; test made from October 11 to 18, 1890; age, 3 years and 2 months; estimated weight, 800 lbs.; grain fed daily, 16 qts. ground corn, oats and peas and 2 qts. shorts; property of Mrs. L. E. Hill, Denver, Col.

Sheldon's Daisy of St. L. 53047.....	{ Canada's John Bull 8388.....	{ Sir George of St. Lambert 6036	{ Stoke Pogis 3d 2238.
		{ Nymph of St. Lambert 12968.	{ Pride of Windsor 483, imp.
	{ Sheldon's Daisy 30592.....	{ Sheldon 5250.....	{ Stoke Pogis 3d 2238.
			{ Diana of St. Lambert 6636.
		{ Daisy of St. Lambert 25840....	{ Lorne 5248.
			{ Hebe of St. Lambert 5117.
			{ Lord Monck 304.
			{ Joliette 1374.

**La Petite Pogis 28757.**—Yield of milk, 233 lbs.; yield of butter, 20 lbs. 10¾ oz.; test made from July 27 to August 3, 1890; age, 6 years; estimated weight, 950 lbs.; grain fed daily, 4 qts. bran, 4 qts. oil meal, 6 qts. ground oats and 4 qts. corn meal; property of Miller & Sibley, Franklin, Pa.

La Petite Pogis 28757.	{ Titan 8548.....	{ Uproar 4609.....	{ Duke of Darlington 2460.
		{ Antianira 2457. ....	{ Euphrates 9778.
			{ Mercury 432.
			{ Proserpine 1184, imp.
{ La Petite Mère 2d 12810.	{	{ Stoke Pogis 1259, imp.	
		{ La Petite Mère 5470..	{ Stoke Pogis 1259, imp.
			{ Violet 3d 3240.

\* **Cassia 2d 21370.**—Yield of milk, 283 lbs. 8 oz.; yield of butter, 20 lbs. 10¼ oz.; test made from June 22 to 29, 1885; age, 8 years, 11 months and 2 days; property of P. J. Cogswell, Rochester, N. Y.

Feed, about 23 lbs. ground oats, pea meal, corn meal, and cotton seed oil meal daily, divided into three feeds. The proportions of the above mixture are not given, but it was made up principally of ground oats; pasture, clover and timothy.

Cassia 2d 21370.....	{ Yankee 1003, imp.	{ Cassia 3615.....	{ Gerald 895.....	{ Emperor 287.
			{ Countess 2d 2238.....	{ Gipsy 319, imp.
				{ Napoleon 291, imp.
				{ Countess 764, imp.

\* **Chrome Skin 7881.**—Yield of milk, 226 lbs. 8 oz.; yield of butter, 20 lbs. 10 oz., salted; test made from June 22 to 29, 1883; age when made, 5 years and 2 months; property of H. M. Howe, Bristol, R. I.

Feed, corn meal, shipstuff and bran; fair pasture.

Chrome Skin 7881.....	{ Gilderoy 2107.....	{ Magnetic 1428.....	{ Islander 561.
		{ Jeanne Le Bas 2476.....	{ Azalea 1443.
			{ Noble (F. S. 71 J. H. B.)
			{ Dairy Pride
			{ (F. S. 348 J. H. B.)
	{ Regina 2d 2475.....	{ Noble (F. S. 104 J. H. B.)	{
	{ (P. S. 16 J. H. B.)	{ Regina (F. S. 32 J. H. B.)	

**Comely of St. Lambert 2d 41177.**—Yield of milk, 266 lbs. 8 oz.; yield of butter, 20 lbs. 10 oz.; test made from June 2 to 9, 1889; age, 3 years and 4 months; estimated weight, 700 lbs.; grain fed daily, 12 qts. barley and oats and 2 qts. oil cake; property of Wm. Rolph, Markham, Ont., Can.

Comely of St. Lambert 2d 41177.....	{ Brier's Pogis 14163..	{ Diana's Rioter 10481	{ Sir George of St. Lambert 6036.
		{ Sweet Brier of St. Lambert 5481.....	{ Diana of St. Lambert 6636.
			{ Lord Lisgar 1066.
			{ Lily of St. Lambert 5120.
	{ Comely of St. Lambert 6639.....	{ Stoke Pogis 3d 2238	{ Stoke Pogis 1259, imp.
		{ Hebe of St. Lambert 5117.....	{ Marjoram 3239, imp.
			{ Victor Hugo 197, imp.
			{ Portie 496.

\* **Hallie's Jewel 17113.**—Yield of milk, 197 lbs. 8 oz.; yield of butter, 20 lbs. 10 oz.; test made from March 6 to 12, 1886; age, 3 years, 7 months and 16 days; property of John A. Middleton, Shelbyville, Ky.

Feed, 2 buckets cut oats, 14 lbs. corn meal, 5 lbs. oat meal and 6 lbs. oil meal, divided into two feeds daily, with all the clover hay she would eat; no pasture.

Hallie's Jewel 17113.....	{ Knight of St. Louis 3680	{ Bobby.....	{ Vertumnus (P. S. 161 J. H. B.)
		{ (P. S. 208 J. H. B.)	{ Young Rose (P. S. 43 J. H. B.)
		{ Lily of Les Nemes 7465, imp.	
	{ Hallie Carter 5329.....	{ Master 723.....	{ Tip 366.
			{ Maffie 952.
		{ Corona 1796.....	{ Potomac 153.
			{ Peace 330.

\* **Silvia Baker 8793.**—Yield of milk, 121 lbs. 12 oz.; yield of butter, 20 lbs. 10 oz.; test made from April 21 to 28, 1886; age, 6 years, 10 months and 6 days; property of John B. Wallace, Lexington, Ky.

Fed 6 qts. corn meal, 6 qts. shelled oats, 3 qts. oil meal and 3 qts. wheat bran.

Silvia Baker 8793.....	{ Silver Mine 1658.....	{ Silverlocks, Jr. 699.....	{ Silverlocks 543, imp.
		{ Minerva 1529.....	{ Kathleen 1767, imp.
	{ Fannie Baker 4274.....		{ Suffolk 607.
		{ Daniel Webster 403.....	{ Maggie 1416.
		{ Silver Fawn 1274, imp.	{ On I. of J.
			{ Flosa 292, imp.

\* **Royal Daisy 25214.**—Yield of milk, 129 lbs. 3 oz.; yield of butter, 20 lbs. 9 oz.; test made from March 22 to 29, 1886; age, 2 years and 3 months; property of C. W. H. Eicke, West Monterey, Pa.

Fed three times a day on 18 lbs. of feed, mixed as follows:  $4\frac{1}{2}$  lbs. crushed oats,  $3\frac{3}{4}$  lbs. wheat bran,  $2\frac{1}{2}$  lbs. oil meal,  $3\frac{3}{4}$  lbs. corn meal,  $3\frac{1}{2}$  lbs. wheat shorts, prepared in warm mash, with hay and green cabbage in addition.

Royal Daisy 25214.....	{ Yellow Boy 6381.....	{ Duke of Darlington 2460	{ Sarpodon 930.
		{ Daisy 692, imp.	{ Eurotas 2454.
	{ Mary M. Allison 6308...	{ Earl of Willow Glen 2043	{ Majestic 2d 1201.
		{ Traviata 3253.....	{ Queechy 3827.
			{ Mogul 532, imp.
			{ Niobe 3d 506.

\* **Brenda of Elmhurst 10762.**—Yield of milk, 201 lbs.; yield of butter, 20 lbs. 8 oz.; test made from August 21 to 27, 1885; age, 7 years and 6 months; property of Valancey E. Fuller, Hamilton, Ont., Can.

Feed, pea meal and chopped oats, with a little bran (amount of feed not stated); pasture dry and parched.

Brenda of Elmhurst 10762.....	{ Stoke Pogis 3d 2238.....	{ Stoke Pogis 1259, imp.	
		{ Marjoram 3233, imp.	
	{ Rosette of St. Lambert 5108	{ Lord Lisgar 1066.....	{ Victor Hugo 197, imp.
		{ Victoria 411.....	{ Pauline 494.
			{ Victor Hugo 197, imp.
			{ Juliet 485, imp.



\* **Cheerful of St. Lambert 8348.**—Yield of milk, 239 lbs. 8 oz.; yield of butter, 20 lbs. 8 oz.; test made from June 14 to 20, 1886; age, 8 years and 3 months; property of Valancey E. Fuller, Hamilton, Ont., Can.

Feed, 6 qts. ground oats, 6 qts. bran and 3 qts. pea meal, mixed and divided into three feeds daily, with good pasture; tested 3 months and 14 days after calving.

Cheerful of St. Lambert 8348.....	{	Stoke Pogis 3d 2238	{	Stoke Pogis 1259, imp.
			{	Marjoram 3239, imp.
	{	Jessamine of St. Lambert 5125....	{	Victor Hugo 197, imp.
			{	Pauline 494.
			{	Laval 506.
			{	Pride of Windsor 483, imp.

**Honey Belle 25824.**—Yield of milk, 257 lbs. 3 oz.; yield of butter, 20 lbs. 7½ oz.; test made from November 1 to 8, 1888; age, 5 years and 7 months; estimated weight, 900 lbs.; grain fed daily, 14 lbs. of ground oats, 13 lbs. corn meal, 12 lbs. of shorts and 2 lbs. oil meal; property of D. F. Appleton, Ipswich, Mass.

Honey Belle 25824.....	{	Duke of Darlington 2460.....	{	Sarpedon 930.....	{	Mercury 432.
			{	Europa 176.		
			{	Eurotas 2454.....	{	Rioter 2d 469, imp.
			{	Europa 176.		
{	Honeydrop 10033.....	{	Guy Warwick 1450.....	{	Mercury 432.	
			{	Edith 3d 806.		
				Southey 517.		
						{

**Fedora of Greenwood 46892.**—Yield of milk, 280 lbs.; yield of butter, 20 lbs. 7 oz.; test made from July 12 to 19, 1890; age, 3 years and 11 months; estimated weight, 700 lbs.; grain fed daily, 7 lbs. ground oats, 5 lbs. corn meal and 1 lb. oil meal; property of James T. Henderson, Auvergne, Ark.

Fedora of Greenwood 46892	{	Kinsman of Greenwood 12881.....	{	Kinsman 2d 6004.....	{	Kinsman 3338.
			{	Fidette 8634.	{	Fidette 8634.
			{	Ona's Elsie 18478.....	{	Kinsman 3338.
			{		{	Ona H. 8641.
{	Fidette of Woodruff 40536	{	Lathe 8470.....	{	Kinsman 3338.	
			{	Jennie 2d 891.	{	Tonachu 3155.
				{	Rajah's Amelia 27064.	{

\* **Jazella G. 14191.**—Yield of milk not given; yield of butter, 20 lbs. 7 oz.; test made from July 8 to 14, 1885; age, 4 years and 2 months; property of Thomas H. Malone, Nashville, Tenn.

Feed, about 20 lbs. ground corn and oats (two of oats to one of corn by measure), given in three feeds daily; also, about 1 qt. oil meal at each feed; pasture dry and weather hot.

Jazella G. 14191..	{	Gold Basis 4098....	{	Gilderoy 2107.....	{	Magnetic 1428.
			{	Jeanne Le Bas 2476.	{	Noble (F. S. 104 J. H. B.)
	{	Jazel's Maid 11011..	{	Regina 2d 2475.....	{	Regina (F. S. 32 J. H. B.)
			{	(P. S. 16 J. H. B.)		
			{	Jazel 3501.....	{	Duke (P. S. 76 J. H. B.)
			{	(P. S. 159 J. H. B.)	{	Flying (P. S. 18 J. H. B.)
	{	Maid of Avranches 6959..	{	On I. of J.		
			{	Grey Queen (F. S. 571 J. H. B.)		

\* **Massena 25732**.—Yield of milk, 210 lbs. 11 oz.; yield of butter, 20 lbs. 7 oz.; test made from June 11 to 19, 1884; age, 8 years and 3 months; property of P. P. Paddock, Malone, N. Y.

Feed, two feeds daily of 12 lbs. middlings and bran in equal proportions by measure; pasture of mixed grasses.

Massena 25732.....	{	Kago 1353.....	{	Sam Weller Jr. 1352...	{	Sam Weller 271, imp.
			{	Victoria 3175.....	{	Nora 956, imp.
	{	Highland Mary 3d 19876....			{	Ned 523, imp.
				{	Jessie 3207, imp.	
				{	Daniel Webster 403...	{
				Highland Mary 291, imp.		Flosa 292, imp.

\* **Chroma 4572**.—Yield of butter, 20 lbs. 6 oz.; age when made, 7 years and over; property of O. S. Hubbell, Stratford, Conn.

Chroma 4572 .....	{	St. Helier 45, imp.		
	{	Ianthe 4562.....	{	St. Helier 45, imp.
			{	Blanche 594.....
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Miss **Satanella 31544**.—Yield of milk, 275 lbs.; yield of butter, 20 lbs. 6 oz.; test made from June 23 to 30, 1889; age, 5 years; estimated weight, 900 lbs.; grain fed daily averaged 20 qts. beans, oats, peas and corn ground together, with a little oil meal; property of Mrs. E. M. Jones, Brockville, Ont., Can.

Miss Satanella 31544.....	{	Master Vermont 4304.....	{	Compo Boy 2830.....	{	Signal 1170.	
			{	Miss Vermont 7698, imp.	{	Lucilla 2735.	
	{	Satanella 8927...		{	Commander-in-Chief 3035	{	Tocsin 1912.
				{	Undine of South East 4548, imp.	{	Signal 1170.
			{	Signalia 5303.....	{	Maiden of Jersey 2736.	

\* **Daisy of St. Peter's 18175**.—Yield of milk, 346 lbs. 1 oz.; yield of butter, 20 lbs. 5½ oz., unsalted; test made from June 19 to 25, 1883; age when made, 6 years; property of C. Easthope, Niles, Ohio.

Feed, 2 qts. corn meal and 3 qts. wheat bran, twice daily; pasture, clover and timothy.

Daisy of St. Peter's 18175...	{	Hero (P. S. 90 J. H. B.).....	{	Welcome (F. S. 172 J. H. B.)
			{	Musique (F. S. 1096 J. H. B.)
		Nelly 6456 (F. S. 1578 J. H. B.)....	{	Lemon (F. S. 170 J. H. B.)
			{	Little Brownny (P. S. 29 J. H. B.)

May Dee **Pogis 36993**.—Yield of milk, 220 lbs.; yield of butter, 20 lbs. 5½ oz.; test made from March 8 to 15, 1890; age, 4 years and 5 months; estimated weight, 1,000 lbs.; grain fed daily, 36 lbs. ground oats, oil meal and corn meal, mixed; property of Miller & Sibley, Franklin, Pa.

May Dee Pogis 36993...	{	Stoke Pogis 5th 5987	{	Stoke Pogis 1259, imp.	
			{	Marjoram 3239, imp.	
	{	May Dee 18058.....		{	Duke of Darlington 2460.
				{	Leda 799.
{				Micawber 4796.	
{				Dove 3d 10823.	

\* **Honeymoon of St. Lambert 11221.**—Yield of milk, 250 lbs. 8 oz.; yield of butter, 20 lbs. 5¼ oz.; test made from evening of March 28 to morning of April 4, 1884; age, 4 years and 10 months; property of Valancey E. Fuller, Hamilton, Ont., Can.

Honeymoon of St. Lambert 11221.....	{	Stoke Pogis 3d 2238..	{	Stoke Pogis 1259, imp.
			{	Marjoram 3239, imp.
	{	Bijou of St. Lambert 5112.....	{	Lord Lisgar 1066.....
			{	Cupid of St. Lambert 5104.
			{	Victor Hugo 197, imp.
			{	Pauline 494.
			{	Laval 506.
			{	Amelia 484, imp.

\* **Hazen's Nora 4791.**—Yield of milk, 299 lbs.; yield of butter, 20 lbs. 5 oz.; test made from June 14 to 21, 1884; age, 9 years, 1 month and 19 days; property of Moulton Bros., West Randolph, Vt.

Feed, 2 qts. corn meal, 2 qts. ground oats, 2 qts. wheat bran, 1 qt. pea meal and 1 pt. oil meal, weighing from 6 lbs. 9 oz. to 6 lbs. 14 oz., fed twice daily, with cut grass. She was also fed cut grass at noon; poor pasture, grass dry and headed out.

Hazen's Nora 4791.....	{	Norajah 812.....	{	Rajah 340, imp.
			{	Nora 434 .....
	{	Zina 3d 4134.....	{	Sam Weller 40.
			{	Nelly 55.
			{	Bismarck 292, imp.
			{	Crocus 1787.
			{	Bismarck 292. imp.
			{	Belle 1325.

\* **Nan Day 17192.**—Yield of milk, 209 lbs.; yield of butter, 20 lbs. 4 oz.; test made from April 28 to May 4, 1885; age, 3 years; property of Robert McMichael, Lexington, Ky.

Feed, 22 qts. oat, pea and oil meal and bran (proportions not given), divided into three feeds daily; short blue grass pasture.

Nan Day 17192..	{	Duke of Onaquaga 2740.	{	Bedford 1084.....
			{	Lady Emma 4892.....
	{	Bonnie Jean 13116.....	{	Lawrence 61 (F. S. 84 J. H. B.)
			{	Lady Anna 1149, imp.
			{	Rubric 423.
			{	Lady Jersey 3501.
			{	Bedford 1081.
			{	Lady Emma 4892.
			{	Callidan 1039.
			{	Christine 3006.

\* **Roonan 5133.**—Yield of milk, 297 lbs. 7 oz.; yield of butter, 20 lbs. 4 oz.; test made from June 10 to 16, 1884; age, 8 years and 6 months; property of M. C. Campbell, Spring Hill, Tenn.

Feed, 11 lbs. corn meal and wheat bran, mixed with 2 pints cotton seed meal; good pasture of blue and orchard grass, and an hour's run daily on an acre of oats; fed twice daily.

Roonan 5133.....	{	Rupert 1456 .....	{	Pertinatti 713.....
			{	Roxana 1761.....
	{	Oonan 1485.....	{	Pilot, Jr. 141.
			{	Pert 110, imp.
			{	Roxbury 247.
			{	Cowslip 5th 849.
			{	Rajah, 340, imp.
			{	Omoo 1247, imp.

For the first six days of her test she was fed 14 lbs. 13 oz. ground corn and oats (one of corn and two of oats) and 10 lbs.  $6\frac{1}{2}$  oz. oil meal. On the last day she was given 12 lbs. 5 oz. corn and oats (same proportion as the first),  $5\frac{3}{4}$  lbs. oil meal and  $1\frac{1}{2}$  lbs. wheat bran; five feeds daily; good pasture; test two months after calving.

\* **Camelia** 2d 11188.—Yield of milk, 296 lbs.; yield of butter, 20 lbs. 3 oz.; test made from May 27 to June 3, 1885; age, 6 years and 3¼ months; property of Adams Earl, La Fayette, Ind.

Camelia 2d 11188,.....	{	Grey King ..... (P. S. 169 J. H. B.)	{	Duke.....	{	Merry Boy
				(P. S. 76 J. H. B.)		(P. S. 61 J. H. B.)
						Superb
				Lily Grey (F. S. 770 J. H. B.)		(F. S. 353 J. H. B.)
		Camelia (F. S. 1687 J. H. B.)				

Dorine's Brunette 29309	{	Brunette's Prince 7115..	{	Prince Hammond 3672, imp.
			{	Brunette Hammond 7284, imp.
	{	Dorine 7456.....	{	Palmerston 2463.....
			{	Hannibal 618.
			{	Sweetbrier 608.
			{	Clement 115.
			{	Jewel 336.

	Halo 10517.....	{ Footstep 5163..... { Wanderer 8014. Fadette of Verna 6814.
		{ Hilda D. 6683..... { Chief Justice 2d 1643. Hilda C. 3869.
Edna of Verna 34537....		
	Edessa 21844.....	{ Footstep 5163..... { Wanderer 8014. Fadette of Verna 6814.
		{ Effie of Verna 8928..... { John Gilpin 2199. Effie of Hillside 1521.



**Waxie 19706.**—Yield of milk, 218 lbs.; yield of butter, 20 lbs.  $2\frac{1}{2}$  oz.; test made from April 18 to 25, 1889; age, 7 years and 3 months; estimated weight, 850 lbs.; grain fed daily, 5 gallons of a mixture consisting of  $\frac{1}{2}$  corn meal,  $\frac{1}{4}$  wheat bran and  $\frac{1}{4}$  ground oats; property of Morgan & Brown, Columbia, Tenn.

Waxie 19706.....	{	Beaconsfield 3416.....	{	Top-Sawyer 1404.....	{	Marius 760.
			{	Brunette Lass 1780, imp.	{	Emblem 90.
	{	Beeswax 9807.....	{	Top-Sawyer 1404.....	{	Marius 760.
			{	Bisma 3d 1870.....	{	Emblem 90.
					{	Fairfax 530.
					{	Bisma 1669, imp.

\* **Lass Signal 16308.**—Yield of milk, 212 lbs.; yield of butter, 20 lbs. 2 oz.; test made from April 7 to 13, 1886; age, 4 years and 3 months; property of R. McMichael, Lexington, Ky.

Fed twice daily on 1 gallon bran, 1 gallon corn meal, 1 qt. oil cake and good clover hay, with blue grass and rye pasture. Her test was made four months after calving.

Lass Signal 16308...	{	Chief of the Miannis 2958	{	Signal 1170.....	{	Marius 760.
				Annie Lachaise 3961	{	Pansy Morris 2060.
					{	Columbus 83.
					{	Victorine Lachaise 2740, imp.
	{	Goldie C. 8104.....	{	Gold Prince 2181...	{	Landseer 331.
				Acacia 1162.....	{	Myrtle 2d 211.
					{	Clement 115 (F. S. 61 J. H. B.)
					{	Daftodil 835.

\* **Pilot's Veronica 18917, imp.**—Yield of milk, 234 lbs.; yield of butter, 20 lbs. 2 oz.; test made from October 9 to 16, 1885; age, 6 years and 1 month; property of William H. Burr, Redding Ridge, Conn.

Feed, 10 lbs. ground oats and corn and 6 lbs. cotton seed meal daily, mixed and divided into two feeds, given morning and evening; good pasture.

Pilot's Veronica 18917...	{	Pilot..... (P. S. 183 J. H. B.)	{	Khedive.....	{	Leo
				(P. S. 103 J. H. B.)	{	(F. S. 198 J. H. B.)
					{	Coomassie 11874
					{	(F. S. 1442 J. H. B.)
			{	Phyllis 18162 (F. S. 839 J. H. B.)		
			{	On I. of J.		

**Golden Plover 22388.**—Yield of milk, 309 lbs.; yield of butter, 20 lbs.  $1\frac{3}{4}$  oz.; test made from June 23 to 30, 1889; age, 6 years and 1 month; estimated weight, 900 lbs.; grain fed daily, 6 qts. corn and oat chop, equal parts; property of S. H. Evans, Tidioute, Pa.

Golden Plover 22388....	{	Easter Boy 3032.....	{	Rex 1330.....	{	Colt, Jr. 825.
				Easter Flower 4643.....	{	Couch's Lily 3237.
					{	Colt, Jr. 825.
					{	Couch's Lily 3237.
	{	Nelly Pierpont 12531...	{	Beeswax 1931.....	{	Wethersfield 966.
				Peggy Leah 3097.....	{	Lilly 2578.
					{	Jack Dasher 932.
					{	Leah 2968.

\* **Rose of Eden 13437.**—Yield of milk, 296 lbs.; yield of butter, 29 lbs. 1½ oz.; test made from June 18 to 24, 1885; age, 7 years and 3 months; property of Valancey E. Fuller, Hamilton, Ont., Can.

Bran, pea meal and chopped oats were fed to her three times a day, but her owner fails to state how much and in what proportions. She had clover and timothy pasture.

Rose of Eden 13437..... (P. S. 335 J. H. B.)	{	Landseer..... (P. S. 162 J. H. B.)	{	Duke of Wellington.....	{ Sambo
				(P. S. 81 J. H. B.)	{ (F. S. 163 J. H. B.)
					{ Victoria 3041
					{ (F. S. 431 J. H. B.)
				Virginia (F. S. 1571 J. H. B.)	
		Samarés (F. S. 944 J. H. B.)			

\* **Cretesia 13657.**—Yield of milk, 269 lbs.; yield of butter, 20 lbs. 1 oz.; test made from June 19 to 26, 1886; age, 6 years and 1 month; property of Cyrus W. Sprague, Austerlitz, N. Y.

Fed 3 qts. corn meal, 3 qts. crushed oats, 3 qts. wheat bran, 1 pint pea meal, 1 pint oil meal morning and evening; pastured with rest of the herd.

Cretesia 13657....	{	Lord Dartmouth 6302.	{	Miletus 3186.....	{ Domino of Darlington 2459.
					{ Premium of Darlington 5572, imp.
				Eurotas 2454.....	{ Riotor 2d 469, imp.
					{ Europa 176.
	{	Daisy Darling 6386...	{ Dolphin 2d 468, imp.		
			{ Violet of Darlington 5573, imp.		

\* **Lalla Rookh of Sugar Grove 15882.**—Yield of milk, 296 lbs. 3 oz.; yield of butter, 20 lbs. 1 oz.; test made from June 1 to 7, 1885; age, 3 years and 9 months; property of C. Easthope, Niles, Ohio.

During the week of her test she was fed twice a day, and consumed in the seven days 20 qts. corn meal, 63 qts. wheat bran and 3 qts. oil meal, and the run of a good timothy and clover pasture; test three months after calving.

Lalla Rookh of Sugar Grove 15882.....	{	Marquis of Lossie 3512..	{	Litchfield 674.....	Hopewell 136, imp.
				La Belle Hélène 457, imp.	
		Lalla Rookh of Wood- lawn Home 12146.....	{	Victoria Guelph 3898.	Major Tunxes 1547.
				Buck's Lophorn 3462.	
				Victor.....	Tom (P. S. 77 J. H. B.)
				(P. S. 148 J. H. B.)	La Petite Jaune
					(F. S. 1065 J. H. B.)
				Snow of Woodlawn	Claimant
				Home 12145.....	(P. S. 84 J. H. B.)
					On I. of J.

\* **Meines 3d 7741.**—Yield of milk, 272 lbs.; yield of butter, 20 lbs. 1 oz.; salted less 1 oz. to lb.; test made from July 6 to 12, 1883; age when made, 6 years and 3 months; property of V. E. Fuller, Hamilton, Ont., Can.

Feed during the test was 12 qts. daily of chopped oats and clover; clover hay in stable and clover pasture.

Meines 3d 7741.....	{	St. Helier 45, imp.	{	Meines 3559.....	{	Marquis 1401, imp.	{	Gen. Grant 1409.	
						Helen 3556.....		Molly 3554.	

\* **Dora Neptune 20318.**—Yield of milk, 324 lbs. 4 oz.; yield of butter, 20 lbs.  $\frac{1}{2}$  oz.; test made from June 11 to 17, 1884; age, 3 years and 3 months; property of C. E. Rowley, Cortland, N. Y.

Feed,  $13\frac{1}{2}$  lbs. ground corn, oats and shorts, fed daily in three feeds; clover pasture.

Dora Neptune 20318....	{	Neptune 5368.....	{	Noble 2d (F. S. 256 J. H. B.)
		(P. S. 230 J. H. B.)		Rose (F. S. 802 J. H. B.)
	{	Dora.....	{	Stockwell 2d
				(P. S. 24 J. H. B.)
			{	Jacques.....
			{	(P. S. 63 J. H. B.)
			{	Jeanneton
			{	(F. S. 237 J. H. B.)
			{	Lillian (F. S. 931 J. H. B.)

\* **Duchess of Bloomfield 3653.**—Yield of milk, 317 lbs. 8 oz.; yield of butter, 20 lbs.  $\frac{1}{2}$  oz.; test made from April 21 to 27, 1882; age when made, 8 years and 2 months; property of Campbell Brown, Spring Hill, Tenn.

Feed, 12 lbs. corn meal, 4 lbs. wheat bran and 4 lbs. cotton seed meal; no hay; pasture, good blue grass; milked and fed twice daily.

Duchess of Bloomfield 3653.	{	Rioter 670, imp.	{	Roxbury 247.....	{	Commodore 229, imp.
		Angela 1682.....				Rose 709.

\* **Hilda A. 2d 11120.**—Yield of milk, 280 lbs.; yield of butter, 20 lbs.; test made from July 12 to 19, 1884; age, 4 years and 2 months; property of George W. Farlee, Cresskill, N. J.

Feed, 27 lbs. daily, two-thirds of which was ground corn and oats (one of corn and two of oats); the remainder of her feed (about 9 lbs.) was oil meal; test three months after calving.

Hilda A. 2d 11120....	{	Wanderer 3014.....	{	Signal 1170.....	{	Marins 760.
						Pansy Morris 2060.
	{	Hilda A. 3951.....	{	Cosette 3874.....	{	Grand Duke Alexis 1040.
						Daisy Grant 1445, imp.

\* **Winetka 33669.**—Yield of milk, 194 lbs. 8 oz.; yield of butter, 20 lbs., unsalted; test made from June 8 to 14, 1886; age, 2 years, 1 month and 15 days; property of D. R. Nelson, Loudon, Tenn.

Feed, 2 gallons corn meal,  $1\frac{1}{2}$  gallons wheat bran and  $\frac{1}{2}$  gallon oil meal, mixed and divided into three feeds daily. Her pasture was poor, but she had all the green cut clover she would eat. The test was made under the auspices of the East Tennessee Jersey Breeders' Association, by J. S. Mize. The butter was well worked but not salted.

Winetka 33669....	{	L' Allegro 7127.....	{	Lord Harry 3445.....	{	Top-Sawyer 1404.
						Duchess of Bloomfield 3653.
	{	Alice Donnal 12726.	{	Mirtha 3437.....	{	Medway 717.
						Mirth 92.

**Baron's Sophie 17615.**—Yield of milk, 271 lbs. 8 oz.; yield of butter, 19 lbs. 15 $\frac{3}{8}$  oz.; test made from May 2 to 8, 1887; age, 5 years and 1 $\frac{1}{2}$  months; estimated weight, 875 lbs.; grain fed during test, 14 lbs. of mixed feed twice daily; property of M. C. Campbell, Spring Hill, Tenn.

Baron's Sophie 17615...	{ Baron (P. S. 239 J. H. B.)	{ Farmer's Glory (F. S. 274 J. H. B.)	
		{ Perry Farm Maid.....	{ Dick (F. S. 223 J. H. B.)
	{ Sophie (F. S. 434 J. H. B.)	{ (P. S. 178 J. H. B.)	{ Bijou (F. S. 989 J. H. B.)

**Lady Mary of Prospect 19768.**—Yield of milk, 261 lbs. 8 oz.; yield of butter, 19 lbs. 15 $\frac{1}{2}$  oz.; test made from August 23 to 29, 1886; age, 3 years and 5 months; weight, 725 lbs.; grain fed during test, 22 lbs. daily of mixed corn hearts, oats, oil meal and middlings; property of Miller & Sibley, Franklin, Pa.

Lady Mary of Prospect 19768.	{ Stoke Pogis 5th 5987.....	{ Stoke Pogis 1259, imp.	
		{ Marjoram 3239, imp.	
	{ Lady Mary Linden 12800...	{ Butter Boy 3243.....	{ Balsora 2357.
		{ Lady Mary 1148, imp.	{ Oak Leaf 4769.

\* **Ethleel 18724.**—Yield of milk, 163 lbs. 9 oz.; yield of butter, 19 lbs. 14 oz.; test made from July 30 to August 5, 1885; age, 4 years and 7 months; property of the Columbia Jersey Cattle Co., Columbia, Tenn.

Ethleel 18724.....	{ Tormentor 3533.....	{ Khedive.....	{ Leo (F. S. 198 J. H. B.)
		{ (F. S. 103 J. H. B.)	{ Coomassie 11874 (F. S. 1442 J. H. B.)
	{ (F. S. 259 J. H. B.)	{ Angela (F. S. 1607 J. H. B.)	
	{ Beeswax 9807.....	{ Top-Sawyer 1404.....	{ Marius 760.
		{ Bisma 3d 1870.....	{ Emblem 90.
			{ Fairfax 530.
			{ Bisma 1669, imp.

**John Bull's Princess 49670.**—Yield of milk, 233 lbs.; yield of butter, 19 lbs. 14 oz.; test made from October 21 to 28, 1890; age, 2 years and 10 months; estimated weight, 950 lbs.; grain fed daily, 18 qts. ground oats, corn and peas, and 2 qts. shorts; property of Mrs. L. E. Hill, Denver, Col.

John Bull's Princess 49670.....	{ Canada's John Bull 8388.....	{ Sir George of St. Lambert 6036.....	{ Stoke Pogis 3d 2238.
		{ Nymph of St. Lambert 12968.....	{ Pride of Windsor 483, imp.
	{ Lucilla Kent 8892, imp.		{ Diana of St. Lambert 12396.

**Rioter Pink of Berlin 23665.**—Yield of milk, 290 lbs. 4 oz.; yield of butter, 19 lbs. 14 oz. (official); test made from August 8 to 15, 1884; age, 4 years and 3 months; property of L. W. & H. W. Simonds, Berlin, Ont., Can.

Rioter Pink of Berlin 23665.....	{ Stoke Pogis 3d 2238....	{ Stoke Pogis 1259, imp.	
		{ Marjoram 3239, imp.	
	{ Pink of St. Lambert 5486	{ Buffer 2055.....	{ Lord Monck 304.
		{ Jessamine of St. Lambert 5125 .....	{ Amelia 484, imp.
			{ Lord Lisgar 1066.
			{ Lily of St. Lambert 5120



\* **Hypathia 2d 14774**.—Yield of milk, 208 lbs. 8 oz.; yield of butter, 19 lbs. 13½ oz.; test made from October 9 to 16, 1885; age, 3 years and 8 months; property of John B. Wallace, Lexington, Ky.

Hypathia 2d 14774.....	{ Duke of Woodlawn 4160	Brisk 2077 .....	{ Star Neal 1495.
		Flower of Mashamo- quet Farm 6471.....	{ Dolly 2d 1020. Pierrot 2d 1669. Beauty Dian 1970.
	{ Hypathia 13358 .....	Count D'Orsay 4159....	{ Paddy 899, imp.
		Fair Rose 2897 .....	{ Fair Rose 2897. Mack 722. Mafie 952.

\* **Nal Day 26553**.—Yield of milk, 210 lbs.; yield of butter, 19 lbs. 13 oz.; test made from April 28 to May 4, 1886; age, 2 years and 3 months; property of R. McMichael, Lexington, Ky.

Nal Day 26553.....	{ Signalda 2d 6748.....	Signalda 4027.....	{ Signal 1170. Aida 3873.
		Sadie's Choice 7979.....	{ Compeer 2367. Valhalla 5300.
	{ Nan Day 17192.....	Duke of Onaquaga 2740	{ Bedford 1081. Lady Emma 4892.
		Bonnie Jean 13116.....	{ Duke of Onaquaga 2740. Queen of Onaquaga 6474.

\* **Phædra 2561**.—Yield of milk, 263 lbs. 12 oz.; yield of butter, 19 lbs. 13 oz., salted; test made from January 15 to 21, 1882; age when made, 9 years; property of William Simpson, New York, N. Y.

Feed, corn and oats ground together, a little oil meal, roots cut fine and sprinkled with bran; plenty of good clover hay; no pasture.

Phædra 2561.....	{ Mercury 432.....	Jupiter 93.....	{ Saturn 94, imp.
		Alphea 171.....	{ Rhea 166, imp. Saturn 94, imp. Rhea 166, imp.
	{ Leda 799.....	Jupiter 93.....	{ Saturn 94, imp.
		Europa 176 .....	{ Rhea 166, imp. Jupiter 93. Alphea 171.

\* **Signal Maid 19361**.—Yield of milk, 274 lbs. 8 oz.; yield of butter, 19 lbs. 13 oz.; test made from April 24 to 30, 1886; age, 3 years and 3 months; property of John A. Middleton, Shelbyville, Ky.

This cow is reported to have made a test of 15 lbs. in May, 1885, when she was 27 months old.

Signal Maid 19361....	{ Croton Maid's Duke 6658..	Sweepstakes Duke 1905	{ Merry Boy (P. S. 61 J. H. B.) Superb (F. S. 353 J. H. B.)
		Croton Maid 5305.....	{ Signal 1170. Lucilla 2735, imp.
	{ Eva Taylor 14875.....	Milkboy 2844 .....	{ Lord Byron 707. Milkmaid 3958.
		Fanny Taylor 6714.....	{ Signal 1170. Bonanza 3965.

**Lora Nicholson 27135.**—Yield of milk, 236 lbs.; yield of butter, 19 lbs. 12 $\frac{3}{4}$  oz.; test made from December 19 to 26, 1888; age, 4 years and 7 months; estimated weight, 925 lbs.; grain fed daily, 24 lbs. corn and cob meal and cotton seed meal; property of Campbell Brown, Spring Hill, Tenn.

Lora Nicholson 27135.	{	Stockholder 7214.	{ Duke of Darlington 2460..	{ Sarpedon 930.
			{ Reception 3d 11025.....	{ Eurotas 2454.
		{	St. Ello 3d 19078..	{ Compo Boy 2830.
				{ Reception 8557.
			{ Blossom's Tennessee 6060	{ Top-Sawyer 1404.
			{ St. Ello 3636.....	{ Blossom of the Grange 6958.
				{ Rob Roy 17, imp.
				{ Belle of Farmington 911, imp.

\* **Gardiner's Ripple 11693.**—Yield of milk, 264 lbs. 12 oz.; yield of butter, 19 lbs. 12 $\frac{1}{2}$  oz.; test made from June 13 to 20, 1884; age, 5 years; property of J. B. Wallace, Lexington, Ky.

Gardiner's Ripple 11693.	{	Allegany Chief 2918....	{ Signal 1170.....	{ Marius 760.
			{ Corolla 4392.....	{ Pansy Morris 2069.
	{	Gardiner's Thistle 11338	{ Allegany Comet 2031..	{ Grand Duke Alexis 1040.
			{ Nettle 3241.....	{ Belle Hartford 2718.
				{ Beacon Comet 13th 1281.
				{ Susan Maria 3048.
				{ Devilshoof 866.
				{ Nettle 2176.

\* **Hulla 7898.**—Yield of milk, 226 lbs.; yield of butter, 19 lbs. 12 oz.; test made from September 13 to 20, 1884; age, 5 years, 11 months and 25 days; property of Edwin Thorne, Millbrook, N. Y.

Hulla 7898.....	{	Hector 2d 2837.....	{ Hector 791.....	{ Blücher 48, imp.
			{ Lady Creamly 1975.....	{ Daisy 571, imp.
	{	Hilpah 5879.....	{ The Squire 1298.....	{ Hockanum 792.
			{ Hennie 3335.....	{ Ann 1974.
				{ Mr. Toodles 377, imp.
				{ Mattie 994.
				{ Careless Boy 1297.
				{ Haidee 971.

\* **Lille Bonne 8108.**—Yield of milk, 275 lbs.; yield of butter, 19 lbs. 12 oz.; test made from June 12 to 18, 1885; age, 8 years and 10 months; property of F. C. Havemeyer, West Chester, N. Y.

Lille Bonne 8108.....	{	Plough Boy (P. S. 102 J. H. B.).	{ Welcome (P. S. 207 J. H. B.)
			{ Buttercup (F. S. 843 J. H. B.)
			{ Queen (F. S. 1239 J. H. B.)

\* **Rosebud of Allerton 6352.**—Yield of butter, 19 lbs. 12 oz., unsalted; age when made, 4 years and 6 months; property of Mrs. J. B. Turner, Winnsborough, S. C.

Rosebud of Allerton 6352.....	{	Fortunatus 1152.....	{ Mogul 532, imp.
			{ Juniata 1289.....
	{	Rhoda of Merion 5849..	{ Cadmus 4, imp.
			{ Danie 3d 1287.
			{ Fortunatus 1152.....
			{ Juniata 1289.
			{ Saracen 480.
			{ Nellie Potts 1910....
			{ Janet 664.

\*Quachette 17091.—Yield of milk, 206 lbs. 12 oz.; yield of butter, 19 lbs. 11½ oz.; test made from April 13 to 19, 1885; age, 2 years and 10 months; property of V. Lowe, Palmyra, Wis.

Mr. Lowe also reports a test of 17 lbs. 13 oz. from Quachette, made in June, 1886, on grass alone—wild grass pasture and rather dry.

Quachette 17091.....	{	Waukesha 5330....	{	Mohawk 2269.....	{	Alpheus 1168.	
				Baltimore Beauty 1665, imp.			
		{		Xenia 4944.....		Norwood 1077.	
						Joey 2d 2919.	
	{	Suamico 11375....	{	Mohawk 2269.....	{	Alpheus 1168.	
							Baltimore Beauty 1665, imp.
						Oriskany 1866.	
			Helvetia 6365.....		Ruth Curran 4091.		

Alpheon's Belle 27194.—Yield of milk, 217 lbs. 12 oz.; yield of butter, 19 lbs. 11 oz. (official); test made from March 1 to 8, 1888; age, 4 years and 2 months; estimated weight, 800 lbs.; grain fed daily, 5 lbs. corn hearts, 4 lbs. rice meal, 2 lbs. oil meal and 6 lbs. bran. Chemical analysis: of butter, fats 86.20, casein 3.10, salts 2.90, water 7.80; of buttermilk, fats 0.45, casein 2.98, sugar 2.04, salts 0.43, water 94.10; property of John Boyd, Elmhurst, Ill.

Alpheon's Belle 27194..	{	Alpheon 6082.....	{	Florinde's Duke 4368.	{	Duke of Darlington 2460.
				Florinde 7110.		Columbiad 534.
	{	Innocent 3749.....	Purity 1408.			
			{	Beatrice Cenci 16629..	{	Chingauk 2312.....
	Felicia 3748.	Columbiad 2d 1515.				
	Cecilia 5715.....	Innocent 3749.				

\* Mink 2d 3890.—Yield of milk, 324 lbs.; yield of butter, 19 lbs. 11 oz., salted; test made July 14 to 20, 1882; age when made, 7 years and 7 months; property of W. B. Montgomery, Starkville, Miss.

Feed was steamed cotton seed, wheat bran and corn meal; reasonably good pasture.

Mink 2d 3890.....	{	The Hub 1009.....	{	Motley 515.....	{	Jack Horner 514, imp.
			{	Bessie 139, imp.	{	Meg Merrilies 1372, imp.
		Mink 2548 .....	{	Magnet 968 .....	{	Mr. Micawber 556, imp.
						{
		Mattie Micawber 2547		Mischief of Roxbury 2538, imp.		

Belle Williamson 8386.—Yield of milk, 157 lbs. 6½ oz.; yield of butter, 19 lbs. 10½ oz.; test made from June 3 to 10, 1887; age, 8 years and 11 months; estimated weight, 800 lbs.; grain fed daily, 11 lbs. ground corn and oats; property of Mrs. E. T. Allen, Columbia, Tenn.

Belle Williamson 8386.....	{	Pertinax 1965.....	{	Pertinatti 713.....	{	Pilot, Jr. 141.	
			{	Pert 110, imp.	{	Pert 110, imp.	
		{	Roxana 1761.....	{	Roxbury 247.	{	Roxbury 247.
				{	Cowslip 5th 849.	{	Cowslip 5th 849.
	{	Josey Brown 7533.....	{	Callis 1696.....	{	Don 611.	
							{
{			Normanda 3914.....	{	Olive 4th 3018.		

**Evelina of Verna 10971.**—Yield of milk, 264 lbs. 13 oz.; yield of butter, 19 lbs. 10½ oz. (official); test made from June 23 to 29, 1885; age, 6 years and 2 months; property of F. Bronson, Greenfield Hill, Conn.

Evelina of Verna 10971....	{ Wanderer 3014.....	{ Signal 1170.....	{ Marius 760.
		{ Pansy Morris 2060.	
		{ Cosette 3874.....	{ Grand Duke Alexis 1040.
	{ Effie of Hillside 1521..	{ Nero 13, imp.	{ Daisy Grant 1445, imp.
		{ Evelina 446.....	{ Prince of Orange 184.
			{ Edith 447.

\* **Rival's Ochra 10172.**—Yield of milk, 225 lbs. 14 oz.; yield of butter, 19 lbs. 10½ oz.; test made from May 29 to June 5, 1886; age, 6 years and 4 months; property of James N. Smith, Highland, Conn.

Rival's Ochra 10172....	{ Rival 3762.....	{ Jolly (F. S. 230 J. H. B.)	
		{ Daisy (F. S. 884 J. H. B.)	
	{ Ochra 4845.....	{ Nonquit 1391.....	{ Motley 515.
		{ Azalea 1443.....	{ Primula 1238.
			{ John Le Bas 398, imp.
			{ Nellie 289, imp.

**Le Gros' Lily of the Valley 2d 13386.**—Yield of milk, 158 lbs. 4 oz.; yield of butter, 19 lbs. 10¼ oz.; test made from March 2 to 9, 1888; age, 6 years and 10 months; estimated weight, 950 lbs.; grain fed daily, 8 lbs. corn and oats, 4 lbs. bran and 2 lbs. oil meal; property of M. Erskine Miller, Staunton, Va.

Le Gros' Lily of the Valley 2d 13386.	{ Tom McGreevy 1692.....	{ Son of Rosa 663....	{ Maxse 400.
		{ Princess 1154, imp.	{ Rosa 122.
	{ Le Gros' Lily of the Valley 11537.	{ Duke	{ Vertumnus (P. S. 161 J. H. B.)
		{ Vertumnus.....	{ (P. S. 76 J. H. B.)
		{ Coomassie	{ (P. S. 1442 J. H. B.)
		{ Lydie (F. S. 619 J. H. B.)	

\* **Lady Fair 22103.**—Yield of milk not given; yield of butter, 19 lbs. 10 oz.; test made from December 1 to 7, 1885; age, 3 years, 11 months and 24 days; property of W. L. Conyngham, Wilkes Barre, Pa.

Lady Fair 22103.....	{ Cicero 7657.....	{ Happy (P. S. 211 J. H. B.)	{ Vertumnus (P. S. 161 J. H. B.)
		{ (P. S. 266 J. H. B.)	{ Garenne 24524 (F. S. 1575 J. H. B.)
	{ Charmante.....	{ Fleur De l'Air 12702 (F. S. 1736 J. H. B.)	
		{ Grey King.....	{ Favourite (F. S. 144 J. H. B.)
	{ (F. S. 1866 J. H. B.)	{ (P. S. 40 J. H. B.)	{ Firefly (F. S. 415 J. H. B.)
		{ Superintendent, on I. of J.	

\* **Oaklands Cora 18853.**—Yield of milk, 169 lbs.; yield of butter, 19 lbs. 9½ oz., unsalted; test made from March 30 to April 5, 1883; age when made, 6 years and 2 months; property of V. E. Fuller, Hamilton, Ont., Can.

Oaklands Cora 18853.....	{ Jersey Boy (P. S. 92 J. H. B.)....	{ Welcome (F. S. 172 J. H. B.)
	{ Lively (F. S. 1401 J. H. B.)	{ Souris (F. S. 1107 J. H. B.)



\* **Rozel Lass 20268** (F. S. 3929 J. H. B.)—Yield of milk, 273 lbs. 14 oz.; yield of butter, 19 lbs. 9½ oz.; test made from June 9 to 15, 1885; age, 5 years and 2 months; property of Frederick Loeser, Somerville, N. J.

This test gained in weight for every ounce or fractional part of an ounce of salt that was added to it. The butter, unsalted, is given in at 18 lbs. 7 oz., to which was added 1 lb. 2½ oz. of salt, and the test is given at 19 lbs. 9½ oz.

\* **Maggie McM. 14073**.—Yield of milk, 211 lbs.; yield of butter, 19 lbs. 9 oz.; test made from May 5 to 11, 1885; age, 4 years; property of R. McMichael, Lexington, Ky.

Maggie McM. 14073.	{	Thorndale 2582.....	{	Balsora 2357.....	{	St. Martin 1482.
			{	Katinka 5264.....	{	Bella 5354, imp.
						Barney 1491, imp.
						Kate K. 2d 3726.
	{	Pandora of Staatsburgh 3d	{	Faro 1749.....	{	Vermont 893.
		6497.....	{	Pandora of Staatsburgh 3280	{	Frankie 17, imp.
						Quaker 887.
						Phoebe 3d 2263.

\* **The Widow's Daughter 11507**.—Yield of milk, 323 lbs. 6 oz.; yield of butter, 19 lbs. 8½ oz.; test made from June 8 to 14, 1885; age, 4 years and 10 months; property of U. F. Shalter, Terre Haute, Ind.

The Widow's Daughter 11507...	{	Cargo 5370.....	{	Ralph Guild 1917.....	{	Planet 1130.
			{	Argosy 4320.....	{	Myce 1810.
						Jachin 1230.
						Plenty 950.
	{	The Young Widow	{	Lord Lawrence 1414....	{	Lawrence 61 (F. S. 84 J. H. B.)
		11505.....	{	Effie of Staatsburgh 3194	{	Lady Mary 1148, imp.
						Yankee 1003, imp.
						Emma 2d 2256.

\* **Dewdrop Pansy 19736**.—Yield of milk, 289 lbs.; yield of butter, 19 lbs. 8 oz.; test made from December 15 to 21, 1884; age, 4 years and 2 months; property of James Crook, Jacksonville, Ala.

Dewdrop Pansy 19736.....	{	Platon (F. S. 310 J. H. B.)
	{	Pansy (F. S. 1072 J. H. B.)

\* **Reception 8557, imp.**—Yield of butter, 19 lbs. 8 oz.; property of W. R. McCready, Saugatuck, Conn.

Reception 8557...	{	Jacques.....	{	Stockwell 2d (P. S. 24 J. H. B.)	{	Noble (F. S. 104 J. H. B.)
		(P. S. 63 J. H. B.)	{	Jeanneton (F. S. 237 J. H. B.)	{	Soucique (F. S. 68 J. H. B.)
		On I. of J.				

\* **Fairy Queen of St. Brelade's 7464**.—Yield of milk, 222 lbs. 7 oz.; yield of butter, 19 lbs. 7¼ oz.; test made from August 16 to 23, 1885; age, 9 years; property of George M. Jewett, Glenville, Md.

Fairy Queen of St. Brelade's 7464.....	{	Duke.....	{	Merry Boy.....	{	Stockwell 2d (P. S. 24 J. H. B.)
		(P. S. 76 J. H. B.)	{	(P. S. 61 J. H. B.)	{	Eva (F. S. 628 J. H. B.)
			{	Superb (F. S. 353 J. H. B.)		
		Fairy Queen.				

**Alpea Vaudrada 17468.**—Yield of milk, 212 lbs. 6 oz.; yield of butter, 19 lbs. 7 oz.; test made from August 31 to September 7, 1890; age, 8 years and 5 months; estimated weight, 950 lbs.; grain fed daily, 16 qts. ground oats, corn and peas and 2 qts. shorts; property of Charles E. Hill, Denver, Col.

Alpea Vaudrada 17468.	{	Black Diamond V. 4970.	{	Compeer 2367.....	{	Son of Alpea 562.
						Bella Donna 1727.
				Valhalla 5300.....	{	Signal 1170.
		Black Diamond's Queen 11865, imp.				Azelda 3872.

\* **Christmas Nannie 4075.**—Yield of butter, 19 lbs. 7 oz., salted; test made from June 4 to 11, 1883; age when made, 9 years and 6 months; property of A. W. Sawyer, Sycamore, Ill.

Feed, 1 qt. corn meal, 3 qts. wheat middlings daily; pasture, good timothy and clover.

Christmas Nannie 4075.	{	Broker 873.....	{	On I. of J.
				Nora 389, imp.
		Princess 2205.....	{	Jersey Boy 272.....
				Czar 273, imp.
				Fanny 675, imp.

\* **Countess of Lakeside 12135.**—Yield of milk, 251 lbs.; yield of butter, 19 lbs. 7 oz., unsalted; test made from April 6 to 15, 1882; age when made, 14 years and 1 month; property of J. H. Walker, Worcester, Mass.

Feed, 4 qts. mixture of equal parts of oats, middlings and new process linseed meal, twice daily; hay.

Countess of Lakeside 12135.	{	Dick Swiveller, Jr. 276..	{	Dick Swiveller 74.....	{	Major 75.
				Twilight 977, imp.		Flora 113, imp.
		Betty 683.....	{	Dick Swiveller, Jr. 276.	{	Dick Swiveller 74.
				Twilight 977, imp.		Jennie 686, imp.

\* **Rioter's Ruth 14882.**—Yield of milk, 235 lbs. 8 oz.; yield of butter, 19 lbs. 6½ oz.; test made from November 23 to 29, 1885; age, 5 years and 6 months; property of Valancey E. Fuller, Hamilton, Ont., Can.

Rioter's Ruth 14882.....	{	Rambler of St. Lambert 5285	{	Stoke Pogis 3d 2238.....	{	Stoke Pogis 1259, imp.
				Bessy of St. Lambert 5482	{	Marjoram 3239, imp.
						Buffer 2055.
		Moth of St. Lambert 9773..	{	Stoke Pogis 3d 2238.....	{	May Bud of St. Lam- bert 5105.
				Bessy of St. Lambert 5482	{	Stoke Pogis 1259, imp.
						Marjoram 3239, imp.
						Buffer 2055.
						May Bud of St. Lam- bert 5105.

**Paola Stoke Pogis 34691.**—Yield of milk, 234 lbs.; yield of butter, 19 lbs. 6½ oz.; test made from December 31, 1888, to January 7, 1889; age, 3 years and 3 months; estimated weight, 800 lbs.; grain fed daily, average of 29 lbs. corn meal, wheat bran, fine middlings and oil meal, mixed equal parts; property of P. J. Cogswell, Rochester, N. Y.

Paola Stoke Pogis 34691.....	{	Exile of St. Lambert 13657.....	{	Bachelor of St. Lam- bert 4558.....	{	Orloff 3143.		
						Charity of St. Lambert 6638.		
	{			Allie of St. Lambert 24991.....		Stoke Pogis 3d 2238.		
						Kathleen of St. Lam- bert 5122.		
	{	{		St. John's Daisy 28388..		St. John.....	{	Carlo (P. S. 180 J. H. B.) (5559 A. J. C. C.)
						(P. S. 316 J. H. B.)		Unique (F. S. 1035 J. H. B.)
						Letacq Bess.		

\* **Bertha Morgan 4770.**—Yield of milk, 294 lbs.; yield of butter, 19 lbs. 6 oz.; test made from January 10 to 17, 1882; age when made, 9 years; property of Edward Worth, Wawa, Pa.

Bertha Morgan 4770.....	{	Lopez 313, imp. in dam.....	{	On I. of J.
				Amy 395, imp.
		Patterson's Beauty 4760 ....	{	Bijou (F. S. 65 J. H. B.)
				Ariene 1071, imp.

\* **Bright Eyes 2d 2290.**—Yield of milk not given; yield of butter, 19 lbs. 6 oz.; test made from July 1 to 7, 1883; age, 12 years and 3 months; property of E. M. Phelan, Cherry Valley, N. Y.

Bright Eyes 2d 2290..	{	Napoleon 291, imp.			
		Bright Eyes 1537 .....	{	Jerry 15, imp.	
				Bettie 3d 1535 .....	{

\* **Khelula 17970.**—Yield of milk, 212 lbs. 8 oz.; yield of butter, 19 lbs. 6 oz.; test made from November 23 to 30, 1885; age, 4 years and 8 months; property of James Stillman, Sing Sing, N. Y.

Khelula 17970.....	{	King..... (P. S. 238 J. H. B.)	{	Young Prince.....	{	Khedive (P. S. 103 J. H. B.)
				(P. S. 182 J. H. B.)		Princesse (F. S. 1294 J. H. B.)
				Judy (F. S. 1590 J. H. B.)		
				Sophie (F. S. 434 J. H. B.)		

\* **Alluring 5541.**—Milk was neither weighed nor measured; yield of butter, 19 lbs. 5 oz., salted; test made from July 20 to 27, 1882; age when made, 5 years and 6 months; property of William N. McConnell, Dartford, Wis.

This test is stated to have been made on grass alone. The cow was not fed; she had wild pasture during the day, "tame at night."

Alluring 5541.....	{	Columbiad 2d 1515.....	{	Columbiad 534, imp.		
				Celestia 1898 .....	{	On I. of J.
		Purity 1408, imp.				Pearldrop 1409, imp.

**Christel 6565.**—Yield of milk, 205 lbs.; yield of butter, 19 lbs. 5 oz.; test made from June 14 to 21, 1887; age, 10 years; estimated weight, 850 lbs.; grain fed daily, 4 qts. bran, 4 qts. ground oats and corn and 1 qt. pea meal; property of M. Erskine Miller, Staunton, Va.

Christel 6565.....	{ King Philip of Mt. Hope 2399.	{ Sam King 2376.....	{ Heliero 478.
		{ Norma 3109.....	{ Flora 1221.
	{ Idex 2d 5429.....	{ Ursel 1765.....	{ Pierrot 636.
		{ Idex 3108.....	{ Rosa 2d 1622.
			{ Brookside 1104.
			{ Hebe 5th 1181.
			{ Pierrot 636.
			{ Caprice 797.

\* **Happy Blossom 18218.**—Yield of milk, 247 lbs. 8 oz.; yield of butter, 19 lbs. 5 oz.; test made from March 14 to 21, 1886; age, 5 years and 6 months; property of William H. Burr, Redding Ridge, Conn.

Happy Blossom 18218..... (Blossom F. S. 343 J. H. B.)	{ Happy..... (P. S. 211 J. H. B.)	{ Vertumnus..... (P. S. 161 J. H. B.)	{ Duke (P. S. 76 J. H. B.)
			{ Coomassie 11874 (F. S. 1442 J. H. B.)
		{ Garenne 24524 (F. S. 1575 J. H. B.)	
			{ Cocette.

\* **Valentine of Trinity 7460.**—Yield of milk, 277 lbs. 3 oz.; yield of butter, 19 lbs. 4½ oz.; test made from May 25 to 31, 1885; age, 9 years and 3 months; property of Samuel McKeen, Terre Haute, Ind.

Valentine of Trinity 7460	{ Duke..... (P. S. 76 J. H. B.)	{ Merry Boy..... (P. S. 61 J. H. B.)	{ Stockwell 2d (P. S. 24 J. H. B.)
			{ Eva (F. S. 628 J. H. B.)
	{ Milkmaid 3d..... (P. S. 4 J. H. B.)	{ Superb (F. S. 353 J. H. B.)	
			{ Jemmy (F. S. 44 J. H. B.)
			{ Milkmaid (F. S. 95 J. H. B.)

\* **Dot of Bear Lake 6170.**—Yield of milk, 213 lbs.; yield of butter, 19 lbs. 4 oz., salted; test made from February 4 to 10, 1883; age when made, 6 years and 11 months; property of John C. Drake, Marietta, Ohio.

Feed during the test was 5 lbs. corn meal, 4 lbs. oats, 5 lbs. wheat bran, with what hay she would eat.

Dot of Bear Lake 6170..	{ Prince of Warren 1512..	{ Southampton 117, imp. Golddrop 222, imp.	
	{ Monmouth Duchess 2d 4619.....	{ Optimus 1607.....	{ Sir Charles 131, imp.
			{ Carrie 3894.
		{ Monmouth Duchess 3895	{ Hector 129.
			{ Julia 3893.

\* **Gray Beauty 3d 19845.**—Yield of milk, 376 lbs.; yield of butter, 19 lbs. 4 oz.; test made from June 22 to 28, 1885; age, 9 years and 4 months; property of Silas Shook, Youngstown, Ohio.

Gray Beauty 3d 19845...	{ Nerontes 9222 .....	{ Frank Warren 1490.....	{ Gen. Warren 1489.
			{ Cowslip 3706.
	{ Gray Beauty 16053 (F. S. 629 J. H. B.)	{ Little Florence K. 16055	{ Dick (F. S. 62 J. H. B.)
			{ Florence E. 3733, imp.



\* **Madolina H. 12327.**—Yield of milk, 400 lbs. 2 oz.; yield of butter, 19 lbs. 4 oz.; test made from September 7 to 13, 1885; age, 6 years and 7 months; property of William H. Hayden, Albany, Vt.

Madolina H. 12327.....	{	Homer H. 3683.....	{	The Squire 1298.....	{	Mr. Toodles 377, imp.
			{	Gilda 2779.....	{	Mattie 994.
						Critic 540.
						Lady Godfrey 678.
	{	Bessie Spaulding 2780..	{	Critic 540.....	{	Orange Peel 502
					{	(F. S. 129 J. H. B.)
					{	Cannie 1359, imp.
					{	Old Red Viking on I.
						of J.
						Pharos 622, imp.

\* **Well Done 25987.**—Yield of milk, 260 lbs.; yield of butter, 19 lbs. 4 oz.; test made in June, 1885; age, 3 years and 4 months; property of Jewett M. Richmond, Buffalo, N. Y.

Well Done 25987.....	{	Forget-me-not 6291..... (F. S. 291 J. H. B.)	{	Farmer's Glory 5196.....	{	Grey King
					{	(P. S. 169 J. H. B.)
					{	Bonheur
					{	(F. S. 1651 J. H. B.)
						Erica (F. S. 1946 J. H. B.)
						Village Lass.

**Fancy Wax 37159.**—Yield of milk, 116 lbs. 7 oz.; yield of butter, 19 lbs. 3½ oz.; test made from December 3 to 10, 1888; age, 2 years and 11 months; estimated weight, 700 lbs.; grain fed daily, 4 gallons ground oats and corn, in equal parts; property of Morgan & Brown, Columbia, Tenn.

Fancy Wax 37159....	{	Fancy's Harry 9777.	{	Lord Harry 3445.....	{	Top-Sawyer 1404.
					{	Duchess of Bloomfield 3653.
					{	Landseer 331.
					{	Young Fancy 97.
	{	Beeswax 9807.....	{	Top-Sawyer 1404.....	{	Marins 760.
					{	Emblem 90.
					{	Fairfax 530.
					{	Bismarck 1870.....
						Bisma 1009, imp.

**Rioter Rhea 10092.**—Yield of milk, 18 qts. per day; yield of butter, 19 lbs. 3½ oz.; test made from August 7 to 13, 1886; age, 7 years and 4 months; grain fed during test, 18 qts. per day; estimated weight of cow, 800 lbs.; property of D. F. Appleton, Ipswich, Mass.

Rioter Rhea 10092.....	{	Jason Jr. 3270.....	{	Jason 1550.....	{	Neptune of the Grange 1549.
					{	Jessica of the Grange 3805.
					{	Neptune of the Grange 1549.
					{	Curley 3804.
	{	Chansonnette 5695..	{	Westchester 1266...	{	Inachus 926.
					{	Clytemnestra 2455.
					{	Duke 404.
					{	Emma Washington 1663.

\* **Fan's Grouville Beauty 10079.**—Yield of milk, 234 lbs. 6 oz.; yield of butter, 19 lbs. 3 oz.; test made from June 24 to July 1, 1885; age, 5 years and 3 months; property of George M. Jewett, Glenville, Md.

Fan's Grouville Beauty 10079.....	{	Le Brocq's Prize 3350.....	{	Horace.....	{	Nonpareil (P. S. 37 J. H. B.)
					{	Young Patricia (P. S. 35 J. H. B.)
					{	Horace (P. S. 94 J. H. B.)
					{	Cigarette (F. S. 1962 J. H. B.)
	{	Fan of Grouville 7458.....	{	Sans-Peur.....	{	Welcome (F. S. 166 J. H. B.)
					{	Faucher (F. S. 1322 J. H. B.)
					{	Brunette (F. S. 1256 J. H. B.)
					{	

**Grace G. Parks 29263.**—Yield of milk, 257 lbs. 8 oz.; yield of butter, 19 lbs. 3 oz.; test made from June 24 to July 1, 1888; age 6 years and 1 month; estimated weight, 800 lbs.; grain fed daily, 12 lbs. corn meal,  $13\frac{1}{2}$  lbs. oil meal,  $1\frac{1}{2}$  lbs. oats,  $3\frac{1}{4}$  lbs. bran and middlings; property of A. D. McBride, Rochester, N. Y.

Grace G. Parks 29263.....	{	Deerfoot Boy of Som-	{	Fitz 1988.....	{	Pagan 1800.	
		erset 6944.....	Sally Parks 3854.....	Canary Bird 2d 4264.			
	{	Estella Parks 15435.....		{		Sancho Boy 1576.	
						White Rose 3771.	
					Duke of Somerset 1886..	{	Duke of Framingham 1521.
						{	Flora Temple 3768.
				Duchess of Somerset 6276.....	Duke of Somerset 1886.		
						Cora Parks 3781.	

\* **Harmony 2d 17118.**—Yield of milk, 273 lbs. 3 oz.; yield of butter, 19 lbs. 3 oz.; test made from May 15 to 21, 1885; age, 5 years and 1 month; property of Richard Peters, Atlanta, Ga.

Harmony 2d 17118.....	{	Alfonso 3013.....	{	Signal 1170.....	{	Marius 760.	
				Pansy Morris 2060.			
	{	Harmony 4148.....		{		On I. of J.	
						Victoria Gamp 1446, imp.	
					Pertinatti 713.....	{	Pilot, Jr. 141.
					{	{	Pert 110, imp.
				Clive 319.			
				Music 1463.....		Minka 951.	

\* **Annie Dale's Princess 12664.**—Yield of milk, 335 lbs. 1 oz.; yield of butter, 19 lbs.  $2\frac{1}{2}$  oz.; test made from May 31 to June 6, 1886; age, 7 years and 10 months; property of E. Parmly, Oceanic, N. J.

Annie Dale's Princess 12664.....	{	Prince of Scituate 3888.....	{	Pharos, Jr. 3621.....	{	Pharos 3552, imp.
				Blonde 378.		Blonde 378.
				Belle of Scituate 7977...		Pharos 3552, imp.
	{	Annie Dale 12663.....	{	Jersey Belle of Scituate 7828.	{	Jersey Belle of Scituate 7828.
				Narragansett 536.....		Comet 130.
				Lily Dale 69.....		Diana 261.
						Bill 50, imp.
						The Annis Cow 70.

\* **Beauty of Jersey 7850.**—Yield of milk, 280 lbs. 15 oz.; yield of butter, 19 lbs. 2 oz., unsalted; test made from July 19 to 25, 1882; age when made, 6 years and 4 months; property of W. J. Chinn, Frankfort, Ky.

Feed, 1 qt. corn meal,  $1\frac{1}{2}$  qts. wheat bran, 1 pt. oil meal, twice daily; pasture, good blue grass.

Beauty of Jersey 7850.....	{	Dick (F. S. 223 J. H. B.)
	{	Mignonne (F. S. 955 J. H. B.)

\* **Madge 18904 (F. S. 3502 J. H. B.)**—Yield of milk, 245 lbs. 8 oz.; yield of butter, 19 lbs. 2 oz.; test made from February 10 to 17, 1886; age, 6 years and 6 months; property of William H. Burr, Redding Ridge, Conn.

\* **Optima 6715.**—Yield of milk, 191 lbs. 4 oz.; yield of butter, 19 lbs. 2 oz.; test made from January 24 to 31, 1885; age, 7 years and 9 months; property of L. J. & A. W. Hill, Atlanta, Ga.

Optima 6715.....	{	Signal 1170.....	Marius 760.....	{	Willie Boy 434.	
			Pansy Morris 2060.....	{	Lady Mary 1148, imp.	
		Romp 1098.....			{	Albert 44.
					{	Pansy 6th 38.
			Oakland 33.....	{	Com. Nutt 36.	
			Cowslip 43.			
			Buttercup 3d 1099....	{	McClellan 25.	
				{	Buttercup 2d 1100.	

\* **Roland's Bonnie 2d 18054.**—Yield of milk, 217 lbs.; yield of butter, 19 lbs. 2 oz., unsalted; test made from January 13 to 19, 1883; age when made, 4 years and 11 months; property of J. H. Walker, Worcester, Mass.

Feed, 9 qts. equal parts corn meal and shorts; no pasture.

Roland's Bonnie 2d 18054.....	{	Star F. 8364.....	{	Byron 279.....	{	Mark Tapley 270.
				Bettie 683.....		
				Sylvia 687.....		Abe Lincoln 268.
						Millie 690.
	{	Roland's Bonnie 18053..	{	Roland of Deerfoot 8363	{	Albion 490.
				Rose 2714, imp.		
				Birdie Romeo 18052....		Jessie's Romeo 8362.
						Jessie 986.

**Tormentor's Favorite 36873.**—Yield of milk, 142 lbs.; yield of butter, 19 lbs. 2 oz.; test made from December 2 to 9, 1890; age, 5 years and 1 month; estimated weight, 825 lbs.; grain fed daily, 5 gallons meal; property of E. H. Hatcher, Columbia, Tenn.

Tormentor's Favorite 36873.....	{	Tormentor 3533....	{	Khedive.....	{	Leo (F. S. 198 J. H. B.)
			(P. S. 103 J. H. B.)	Coomassie (F. S. 1442 J. H. B.)		
				(1874 A. J. C. C.)		
			Angela (F. S. 1607 J. H. B.)			
	{	Nilsson's Favorite 17680.....	{	Sly Boots 3215.....	{	Quogue 690.
				Sallie Bunker 1436, imp.		
			Nilsson 2d 3218.....	Czar 251.		
				Nilsson 1420.		

\* **Thisbe 2d 2201.**—Yield of milk, 372 lbs. 14 oz.; yield of butter, 19 lbs. 1½ oz., salted; test made from April 19 to 26, 1882; age when made, 11 years and 6 months; property of John E. Stiles, Artesia, Miss.

Feed was raw cotton seed and dry bran, with good pasture, mixed grasses.

Thisbe 2d 2201.....	{	Cliff 176.....	{	Dick Swiveller 159.....	{	Sark 123.
				Fanny 365, imp.		Mollie 370, imp.
	{	Thisbe 607.....	{	Bertie 267.....	{	Pilot 3.
				Fairy 10.		
				Charleston 1.		
				Princess 836, imp.		

\* **Columbine of St. Lambert 8350.**—Yield of milk, 263 lbs. 8 oz.; yield of butter, 19 lbs. 1 oz.; test made from June 4 to 10, 1886; age, 8 years and 1 month; property of Valancey E. Fuller, Hamilton, Ont., Can.

Columbine of St. Lambert 8350.....	{	Stoke Pogis 3d 2238.....	{	Stoke Pogis 1259, imp.
			{	Marjoram 3239, imp.
	{	Bijou of St. Lambert 5112.....	{	Lord Lisgar 1066.....
			{	Pauline 494.
			{	Cupid of St. Lambert 5104
			{	Laval 506.
			{	Amelia 484, imp.

**Cora Belmont 2d 48868.**—Yield of milk, 308 lbs.; yield of butter, 19 lbs. 1 oz.; test made from June 22 to 29, 1890; age, 4 years and 3 months; actual weight, 820 lbs.; grain fed daily, 8 qts. corn meal, 5 qts. oil meal and 10 qts. ground oats; property of T. R. Proctor, Utica, N. Y.

Cora Belmont 2d 48868.....	{	Bunker 9025.....	{	Stoke Pogis 5th 5987.....
			{	Stoke Pogis 1259, imp.
			{	Marjoram 3239, imp.
	{	Cora Belmont 18869.....	{	Sallie Bunker 1426, imp.
			{	Grey King (P. S. 169 J. H. B.)
			{	Lily (F. S. 1263 J. H. B.)
			{	Castella (F. S. 2845 J. H. B.)

\* **Magna 2238, imp.**—Yield of butter, 19 lbs. 1 oz., unsalted; test made from October 19 to 26, 1882; age when made, 14 years; property of W. B. Dinsmore, Staatsburgh, N. Y.

\* **Rosy Dream 9808.**—Yield of milk, 141 lbs. 6 oz.; yield of butter, 19 lbs. 1 oz.; test made from August 12 to 18, 1884; age, 5 years and 2½ months; property of Columbia Jersey Cattle Co., Columbia, Tenn.

Rosy Dream 9808.....	{	Jubilee 2125.....	{	Lord Lawrence 1414.
			{	Lawrence 61.
			{	Lady Mary 1148, imp.
	{		{	Marius 760.
	{		{	Empresa 2790.....
			{	Emblem 90.
	{	Landseer's Fancy 2876..	{	Landseer 331.....
			{	On I. of J.
			{	Dazzle 379, imp.
			{	Gen. Grant 47.
			{	Young Fancy 97....
			{	Fancy 2d 95.

**May Day Stoke Pogis 28353.**—Yield of milk, 310 lbs. 8 oz.; yield of butter, 19 lbs. ½ oz.; test made from March 9 to 16, 1889; age, 8 years and 9 months; estimated weight, 1,050 lbs.; grain fed daily, 23 lbs. bran, corn chop and oat chop, mixed; property of W. B. von Richthofen, Montclair, Col.

May Day Stoke Pogis 28353.....	{	Stoke Pogis 3d 2238.....	{	Stoke Pogis 1259, imp.
			{	Marjoram 3239, imp.
	{	May Day of St. Lambert 5109.....	{	Lord Lisgar 1066.....
			{	Victor Hugo 197, imp.
			{	Pauline 494.
			{	Victor Hugo 197, imp.
			{	Beauty 1319, imp.



\* **Belle of Prospect 2d 14326.**—Yield of milk, 204 lbs.; yield of butter, 19 lbs.; test made from July 11 to 18, 1885; age, 5 years and 1 month; property of W. M. Bell, Miami, Mo.

Belle of Prospect 2d 14326.....	{ Shirley 1613.....	{ Mogul 532, imp.	{ Iron Duke 18. Niobe 99, imp.
		{ Niobe 4th 509.....	
	{ Belle of Prospect 6637	{ Baltimore Boy 837..	{ On I. of J. Violet of Oakland 2080, imp.
		{ Nelly Post 5392.....	{ Baltimore Boy 837. Lina Carroll 1497.

\* **Fair Lady 6723.**—Yield of milk, 233 lbs.; yield of butter, 19 lbs., salted 1 oz. to lb.; test made from June 17 to 23, 1883; age when made, 6 years and 6 months; property of the Columbia Jersey Cattle Co., Columbia, Tenn.

Feed, 6 qts. daily of oats and corn ground together with cut hay; pasture, blue grass and white clover.

Fair Lady 6723.....	{	Guy Mannering 698.....	{	On I. of J.
				Brunette Lass 1780, imp.
		{	Fanny Fair 4136.....	{
			Brunette Lass 1780, imp.	
			{	Lady Fair 1765, imp.

**Gilderoy's IDEX 42027.**—Yield of milk, 265 lbs. 8 oz.; yield of butter, 19 lbs.; test made from May 11 to 18, 1889; age, 4 years and 2 months; estimated weight, 825 lbs.; grain fed daily, 20 lbs. bran and corn-hearts, mixed; property of Campbell Brown, Spring Hill, Tenn.

Gilderoy's IDEX 42027.	{ Gilderoy 2107.....	{ Magnetic 1428.....	{ Islander 561. Azalea 1443.
		{ Jeanne Le Bas 2476.	{ Noble (F. S. 71 J. H. B.) Dairy Pride (F. S. 348 J. H. B.)
	{ IDEX 2d 5429.....	{ Ursel 1765.....	{ Brookside 1104. Hebe 5th 1181.
		{ IDEX 3108.....	{ Pierrot 636, imp. Caprice 797, imp.

\* **Rissa 16014 (F. S. 2173 J. H. B.)**—Yield of milk, 210 lbs.; yield of butter, 19 lbs., unsalted; test made from June 2 to 9, 1882; age when made, 4 years and 6 months; property of Nathan Brownell, Hubbardsville, N. Y.

\* **Silver Wave 10844.**—Yield of milk, 382 lbs. 8 oz.; yield of butter, 19 lbs.; test made from July 6 to 13, 1885; age, 5 years and 8 months; property of William E. Oates, Vicksburg, Miss.

Silver Wave 10844.....	{ The Hub 1009.....	{ Motley 515.....	{ Jack Horner 514, imp. Meg Merrilies 1372, imp.
		{ Bessie 139, imp.	
	{ Variella 6337.....	{ Baronet 2240.....	{ Lord Lisgar 1066. Amelia 484, imp.
		{ Su Lu 4705.....	{ Rieter 670, imp. Angela 1682.

**Cordelia Signal 33452.**—Yield of milk, 199 lbs. 8 oz.; yield of butter, 18 lbs. 15½ oz.; test made from July 15 to 22, 1889; age, 4 years and 8 months; estimated weight, 1,000 lbs.; grain fed daily, 4 qts. corn meal, 2 qts. ground oats and 2 qts. flaxseed meal; property of Carson & Bro., Crab Orchard, Ky.

Cordelia Signal 33452.....	{	Wanderer 3014....	{	Signal 1170.....	{	Marius 760.
			{	Pansy Morris 2060.		
	{	Cosette 3874.....	{	Grand Duke Alexis 1040.		
			{	Daisy Grant 1445, imp.		
	{	Second Cousin 12689.....	{	Beechwood Lawrence 5038.	{	Lord Lawrence 1414.
			{	First Cousin 12683.....	{	Ella of Hillside 1349.
			{	Marius of Beechwood 1872.		
				{	Mother 12680.	

**Nettina of Winnikee 46406.**—Yield of milk, 290 lbs. 12 oz.; yield of butter, 18 lbs. 15½ oz.; test made from December 24 to 31, 1889; age, 5 years and 4 months; estimated weight, 950 lbs.; grain fed daily, 15 lbs. meal, 7½ lbs. bran and about 1 lb. oil meal; property of Rufus A. Sibley, Spencer, Mass.

Nettina of Win- nikée 46406...	{	Hohokus 5569.....	{ Duke of Scituate 3623.....	{ Pharos, Jr. 3621.
			Blossom of Darlington 7111.	Jersey Belle of Scituate 7828.
	{			Domino of Darlington 2459.
				Vesta 1235, imp.
		Phrynetime 16198...	{ Washita 3813.....	{ Polonius 2513.
			Phrynnette 9089.....	Tethys 3686, imp.
		Oriflamme 2559.		
			Phryne 4289.	

**Bijou Ogston 8210.**—Yield of milk, 217 lbs. 4 oz.; yield of butter, 18 lbs. 15 oz.; test made from June 14 to 21, 1887; age, 11 years; estimated weight, 1,000 lbs.; grain fed daily, 4 qts. corn and oats and 1 qt. pea meal; property of M. Erskine Miller, Staunton, Va.

Bijou Ogston 8210.....	{	Duke (P. S. 76 J. H. B.)	{ Merry Boy (P. S. 61 J. H. B.)
			{ Superb (F. S. 353 J. H. B.)
		Countess (F. S. 1302 J. H. B.)	

\* **Countess Potoka 7496.**—Yield of milk, 220 lbs. 9 oz.; yield of butter, 18 lbs. 15 oz., unsalted; thoroughly worked, increased in weight when salted; test made from May 14 to 20, 1882; age when made, 4 years and 1 month; property of Thomas H. Malone, Nashville, Tenn.

Feed, 6 qts. corn meal twice daily; pasture, blue grass, very good.

Countess Potoka 7496..	{	Fanchon's King 2637...	{	Jersey King 879.....	{	Albert 44.		
			{	Fanchon 2d 1958.....	{	Grinnella 1302.		
	{	Carrie Lena 3348.....	{	Lena 3347.....	{	Rob Roy 17, imp.		
					{	Fanchon 912.		
					{	Sam 980.....	{	On I. of J.
					{	Eugenie 792, imp.		
				{	Albert 44.			
				{	Hattie 2d 2901.			

\* **Lady Phillis 18240.**—Yield of milk, 245 lbs. 8 oz.; yield of butter, 18 lbs. 15 oz.; test made from March 14 to 21, 1886; age, 3 years and 11 months; property of William H. Burr, Redding Ridge, Conn.

Lady Phillis 18240.....	{ Forget-me-not 6291. (P. S. 291 J. H. B.)	{ Farmer's Glory 5196 (F. S. 274 J. H. B.)	{ Grey King (P. S. 169 J. H. B.) Bonheur (F. S. 1651 J. H. B.)
	{ Erica..... (F. S. 1946 J. H. B.)	{ Music (P. S. 118 J. H. B.) Camelia (F. S.—J. H. B.)	{ Khedive (P. S. 103 J. H. B.)
	{ Phillis 2d 18198..... (P. S. 425 J. H. B.)	{ Grey Coat..... (P. S. 197 J. H. B.)	{ Fanchon 22001 (F. S. 1332 J. H. B.) Phillis 18162 (F. S. 839 J. H. B.)

\* **Enone 8614.**—Yield of milk, 139 lbs. 7 oz.; yield of butter, 18 lbs. 15 oz.; test made from December 29, 1885, to January 4, 1886; age, 7 years and 8 months; property of William Morrow, Nashville, Tenn.

Enone 8614.....	{ Signal 1170.....	{ Marius 760..... Lady Mary 1148, imp. Pansy Morris 2060..... Albert 44. Pansy 6th 38.
	{ Zina 2d 3082.....	{ Koba 416..... Bismarck 292, imp. Dahlia 401. Zina 1434..... Bismarck 292, imp. Belle 1325.

**Waiter Girl 2d 29265.**—Yield of milk, 225 lbs. 8 oz.; yield of butter, 18 lbs. 14½ oz.; test made from June 7 to 14, 1888; age, 5 years and 10 months; estimated weight, 900 lbs.; grain fed daily, 6¾ lbs. corn meal, 7 lbs. each bran, middlings and oil meal, and 3¾ lbs. oats; property of A. D. McBride, Rochester, N. Y.

Waiter Girl 2d 29265.....	{ Mercury Boy 5721..	{ Compeer 2367..... Little Gus 8776.....	{ Son of Alpha 562. Bella Donna 1727. Mercury 432. Gussie Richards 1673.
	{ Waiter Girl 12776...	{ Elkornah 4401..... Millie Waite 10646..	{ Statesman 2407. Dolly Hughes 2486. Tasso of Mount Waite 2334. Millie of Mount Waite 5207.

**Derjava 59830.**—Yield of milk, 204 lbs. 4 oz.; yield of butter, 18 lbs. 14 oz.; test made from October 31 to November 7, 1890; age, 2 years; estimated weight, 550 lbs.; grain fed daily, 4 lbs. corn, oats and barley chop, 4 lbs. malt, 2 lbs. bran and 2 lbs. oil meal; property of Belmont Jersey Cattle Co., Columbus, Ohio.

Derjava 59830.....	{ Lord Harry 3445.....	{ Top-Sawyer 1404 ..... Duchess of Bloomfield 3653.	{ Marius 760. Emblem 90. Rioter 670, imp. Angela 1682.
	{ Renalda 20924.....	{ Signalda 4027..... Renalba 4117.....	{ Signal 1170. Aida 3873. Pertinatti 713. Renébel 2772.

\* **Golden Princess 4557.**—Yield of milk, 108 lbs. 8 oz.; yield of butter, 18 lbs. 14 oz.; test made from October 13 to 19, 1885; age, 9 years and 10 months; property of T. W. McNeely, Petersburg, Ill.

This cow made a test of 17 lbs. 8 oz. in September previous to this test.

Golden Princess 4557...	{	Marcot 726.....	{	Pioneer 368.....	{	Potomac 153.
				Myce 1810.....		Candour 325.
	{	Daffodil 307, imp.....		{		Pioneer 368.
						Button 953.
			{	Blücher.		
			{	Beauty.		

**Ulricala 22225.**—Yield of milk, 195 lbs. 10 oz.; yield of butter, 18 lbs. 14 oz.; test made from February 24 to March 2, 1887; age, 3 years and 5 months; estimated weight, 800 lbs.; grain fed daily, 4 lbs. crushed oats, 4 lbs. bran, 1 lb. oil meal,  $1\frac{1}{2}$  lbs. corn meal,  $1\frac{1}{2}$  lbs. pea meal and 2 lbs. shorts; property of C. W. H. Eicke, West Monterey, Pa.

Ulricala 22225.....	{	Wessex 3638.....	{	Amadeus 1043.....	{	On I. of J.	
				Ida 3d 2254.....		Katiedidn't 2734.	
	{	Rosa Thornton 12233...		{		Napoleon 291.	
						Ida 772.	
				{	Tarquin 750.....	{	On I. of J.
				{	Daisy Europa 11600.....	{	Lottie Warren 1667.
				{		Blücher 48.	
					{	Jessie Fremont 987.	

\* **Queen Neptune 15501.**—Yield of milk, 227 lbs. 12 oz.; yield of butter, 18 lbs.  $13\frac{1}{2}$  oz.; test made from October 20 to 26, 1885; age, 4 years and 10 months; property of D. A. Givens, Cynthia, Ky.

Queen Neptune 15501.....	{	Neptune 2d..... (P. S. 206 J. H. B.)	{	Scipio.....	{	Jersey Boy
				(P. S. 157 J. H. B.)		(P. S. 92 J. H. B.)
		Lady Rushmore 11812, imp.	{	Mermaid..... (P. S. 55 J. H. B.)	{	Belle Grisette 3d
						(P. S. 90 J. H. B.)
						Duke 4th
				{	(P. S. 10 J. H. B.)	
					{	Syren
					{	(F. S. 371 J. H. B.)

**Birdie Nicholson 31676.**—Yield of milk, 214 lbs. 10 oz.; yield of butter, 18 lbs. 13 oz.; test made from June 20 to 27, 1889; age, 4 years and 11 months; estimated weight, 800 lbs.; grain fed daily, 4 gallons, consisting of two-thirds meal and one-third oats; property of Maury Jersey Farm, Columbia, Tenn.

Birdie Nicholson 31676.....	{	Signalda 4027.....	{	Signal 1170.....	{	Marius 760.	
				Alda 3873.....		Pansy Morris 2060.	
	{	Lady Mary Hamp- ton 2d 26184.....		{		Grand Duke Alexis 1040.	
						Archie 1112, imp.	
				{	Delamer 5227.....	{	Proxy 1714.
				{	Lady Mary Hampton 4861	{	Queen Mary 6212.
				{		Orange Pearl 864, imp.	
					{	Georgetta 93, imp.	



**Happy Winn 35358.**—Yield of milk, 282 lbs.; yield of butter, 18 lbs. 13 oz.; test made from April 1 to 8, 1889; age, 4 years; estimated weight, 1,000 lbs.; grain fed daily, 22 lbs. feed meal; property of Campbell Brown, Spring Hill, Tenn.

Happy Winn 35358.....	{	Winner 5572.....	{ Duke of Darlington 2460..	{ Sarpedon 930.
			{ Nellie Darlington 5956....	{ Eurotas 2454.
	{	Happy H. 20566..	{ Clusius H. 5781.....	{ Smith of Darlington 2458.
			{ Jenny Gray 3511.....	{ Grace Darlington 5574.
				{ Homer H. 3683.
				{ Gilda 2779.
				{ Major Adams 1044.
				{ Lady Lightfoot 2745.

\* **Queen of Delaware 17029.**—Yield of milk, 252 lbs.; yield of butter, 18 lbs. 13 oz., salted; test made from June 24 to 30, 1882; age when made, 4 years and 1½ months; property of A. Baker, West Dryden, N. Y.

Her feed was grass alone; timothy just heading.

Queen of Delaware 17029.....	{	Noble 901, imp...	{ Noble (F. S. 104 J. H. B.)	{ Sultan (F. S. 58 J. H. B.)
			{ Fanny of Babylon 2345, imp.	{ On I. of J.
	{	Jennie of Sidney 11488.....	{ Noble 901.....	{ Noble (F. S. 104 J. H. B.)
			{ Rosetta of Sidney 4520....	{ Fanny of Babylon 2345, imp.
				{ Paddy 899, imp.
				{ Dahlia of Babylon 2346, imp.

**Silicon 25577.**—Yield of milk, 202 lbs. 5 oz.; yield of butter, 18 lbs. 13 oz.; test made from July 15 to 22, 1888; age, 4 years and 6 months; estimated weight, 675 lbs.; grain fed daily, 8 lbs. bran and 4 lbs. corn meal; property of Jacob L. Thomas, Knoxville, Tenn.

Silicon 25577.....	{	Prince George 11571....	{ Sir George 7656.....	{ Guy Fawkes
			{ St. Clémentaise 18163 (F. S. 917 J. H. B.)	{ (F. S. 251 J. H. B.)
	{	Sadie A. 25573.....	{ Umpire 2d (P. S. 232 J. H. B.)	{ Brown Bess 13092, imp.
			{ Snowy (F. S. 910 J. H. B.)	

**Belle Dame 2d 22043.**—Yield of milk, 143 lbs.; yield of butter, 18 lbs. 12 oz.; test made from December 7 to 14, 1890; age, 10 years and 9 months; actual weight, 920 lbs.; fed daily 12 lbs. wheat middlings and 17 lbs. beets; property of Thomas Allen, Pittsfield, Mass.

Belle Dame 2d 22043....	{	Carlo 5559.....	{ Hero (P. S. 126 J. H. B.)	{ Dick (F. S. 171 J. H. B.)
			{ Pretty Maid 7012..... (F. S. 1493 J. H. B.)	{ Cowslip (P. S. 24 J. H. B.)
	{	Belle Dame 11951 (F. S. 1934 J. H. B.)		{ Yankee (P. S. 27 J. H. B.)
				{ On I. of J.

\* **Belmeda 6229.**—Yield of milk, 202 lbs. 12 oz.; yield of butter, 18 lbs. 12 oz., salted 1 oz. to lb.; test made from April 3 to 9, 1883; age when made, 6 years and 3 days; property of G. R. Dykeman, Shippensburg, Pa.

Belmeda 6229.....	{	Superb 1956.....	{ Pierrot 2d 1669.....	{ Pierrot 636, imp.
			{ Myrtle 2d 211.....	{ Dainty 796, imp.
	{	Orphean 4636.....		{ Blücher 2d 102.
			{ Hurd's Ivanhoe 1522....	{ Myrtle 208.
			{ Hurd's Orpha 3346.....	{ Zany 551.
				{ Blooming Beauty 2584.
				{ May Boy 705.
				{ Kizzie 3344.

\* **Lady Gray of Hilltop 6850.**—Yield of milk, 42 lbs. per day; yield of butter, 18 lbs. 12 oz.; property of R. J. Fair, Wallingford, Conn.

Lady Gray of Hilltop 6850.....	{ Wethersfield 966. ....	{ Albert 44 .....	{ Jerry 15, imp.
		{ Grinnella 2d 1303, imp. in dam. ....	{ Frankie 17, imp.
	{ Bess Lena 3349....	{ On I. of J. ....	{ Grinnella 1302, imp.
		{ Sam 980, imp. in dam. ....	{ On I. of J.
		{ Lena 3347.....	{ Engenie 792, imp.
			{ Albert 44.
			{ Hattie 2d 2901.

\* **Mon Plaisir of Yerba Buena Ranch 12622, imp.**—Yield of milk, 239 lbs. 12 oz.; yield of butter, 18 lbs. 12 oz.; test made from March 6 to 12, 1884; age, 6 years; property of Henry Pierce, San Francisco, Cal.

\* **Narmeoka H. 12323.**—Yield of milk, 381 lbs. 1 oz.; yield of butter, 18 lbs. 12 oz.; test made from June 13 to 19, 1885; age, 8 years and 6 months; property of William H. Hayden, Albany, Vt.

Narmeoka H. 12323.....	{ Bismarck.....	{ Byron 279.....	{ Mark Tapley 270.
		{ (Fairbanks') 1277. ....	{ Betty 683.
	{ Lady Lightfoot 2745....	{ Sylvia 687.....	{ Abe Lincoln 268.
			{ Millie 690.
		{ Young Major 214.....	{ Major 75.
		{ Tulip 1793, imp.	{ Brenda 789, imp.

\* **Princess of the Valley 22641.**—Yield of milk, 263 lbs. 14 oz.; yield of butter, 18 lbs. 12 oz.; test made from February 19 to 25, 1885; age, 6 years; property of William Whiting, Holyoke, Mass.

Princess of the Valley 22641.....	{ Pretender.....	{ Rusticus.....	{ Sans-Peur (F. S. 201 J. H. B.)
		{ (P. S. 187 J. H. B.)	{ (P. S. 109 J. H. B.)
	{ Blush Rose (F. S. 453 J. H. B.)	{ Gentile (F. S. 794 J. H. B.)	{ Fancy (F. S. 1324 J. H. B.)

\* **Tenella 2d 19521.**—Yield of milk, 314 lbs.; yield of butter, 18 lbs. 12 oz.; test made from April 8 to 14, 1884; age, 3 years and 8 months; property of J. B. Wade, Atlanta, Ga.

Tenella 2d 19521.....	{ Sharpshooter of Atlanta 3011.....	{ Grand Duke Alexis 1040	{ On I. of J.
		{ Zina 2d 3082.....	{ Victorine Lachaise 2740, imp.
	{ Tenella 6712.....		{ Koba 416.
			{ Zina 1434.
		{ Signal 1170.....	{ Marius 760.
		{ Alda 3873.....	{ Pansy Morris 2060.
			{ Grand Duke Alexis 1040.
			{ Archie 1112, imp.

\* **Carrie Lena 3d 20077.**—Yield of milk, 245 lbs.; yield of butter, 18 lbs. 11¾ oz.; test made from May 11 to 18, 1887; age, 4 years and 2 months; estimated weight, 900 lbs.; well fed, but no record kept; property of Campbell Brown, Spring Hill, Tenn.

Carrie Lena 3d 20077.....	{ Lenox Cash Boy 6804.	{ Cash Boy 2248.....	{ Rex 1330.
		{ Smith's Fairy 6162.	{ Dido of Middlefield 3416.
	{ Carrie Lena 3348.....		{ Albert 44.
			{ Belle of Bloomfield 4331.
		{ Sam 980.....	{ On I. of J.
		{ Lena 3347.....	{ Engenie 792, imp.
			{ Albert 44.
			{ Hattie 2d 2901.

**May Violet 30250.**—Yield of milk, 196 lbs. 2 oz.; yield of butter, 18 lbs. 11½ oz.; test made from September 9 to 16, 1890; age, 6 years and 5 months; estimated weight, 800 lbs.; grain fed daily, 4 gallons meal; property of H. P. Webster, Columbia, Tenn.

May Violet 30250.....	{ Lord Alfred 5215....	{ Tormentor 3533....	{ Khedive (P. S. 103 J. H. B.)
		{ Angela (F. S. 1607 J. H. B.)	
	{ May Indian 16075....	{ Ednita 6428.....	{ King Pin 1878.
			{ Edua 2d 809.
		{ Indian 1721.....	{ Vespucius 758.
			{ Ibex 2724, imp.
		{ May Leaf 10667....	{ Stoke Pogis 3d 2238.
			{ May Bud of St. Lambert 5105.

**\* Bet Arlington 8970.**—Yield of milk, 236 lbs.; yield of butter, 18 lbs. 11 oz., salted; test made from June 15 to 21, 1883; age when made, 5 years and 3 months; property of N. C. Stoughton, Riverside, Mass.

Feed, 10 lbs. corn meal daily; early cut hay; pasturage rather short.

Bet Arlington 8970...	{ Fitz 1988.....	{ Pagan 1800.....	{ Young Pilgrim 302, imp.
		{ Ontario Bird 2d 4264.....	{ Eye Bright 1331, imp.
	{ Hattie Parks 3776....		{ Ontario 865.
			{ Canary Bird 2396.
		{ Duke of Framingham 1521.	{ On I. of J.
			{ White Rose 3771, imp.
		{ Flora Temple 3768.....	{ On I. of J.
			{ Lady Carrie 3767, imp.

**\* Lady Wellington of Milton 12234.**—Yield of milk, 253 lbs.; yield of butter, 18 lbs. 11 oz.; test made from May 14 to 21, 1886; age, 11 years and 3 months; property of James N. Smith, Highland, Conn.

Lady Wellington of Milton 12234.....	{ Autocrat 1065.....	{ Yankee.....	{ Paddy
		{ (P. S. 27 J. H. B.)	{ (F. S. 97 J. H. B.)
	{ Kitty Clover of Burlington 11788.....	{ Forget-me-not (F. S. 626 J. H. B.)	{ Georgette
			{ (F. S. 309 J. H. B.)
		{ Cœur de Lion 318, imp.	
		{ Daisy Europa 11600.	{ Blücher 48, imp.
			{ Jessie Fremont 987.

**\* May Blossom 5657.**—Yield of milk, 228 lbs. 3 oz.; yield of butter, 18 lbs. 11 oz., salted; test made from May 23 to 29, 1883; age when made, 6 years and 2 months; property of William Simpson, New York, N. Y.

Feed, corn and oats ground together, with a little oil meal; pasture very good.

May Blossom 5657.....	{ Litchfield 674.....	{ Hopewell 136, imp.	
		{ La Belle Hélène 457, imp.	
	{ Bessie Allen 3719.....	{ Tom Dasher 420.....	{ Albert 44.
		{ Allen's Fawnette 3722....	{ Flora 420.
			{ Living Storm 173.
			{ Little Fawn 3308.

**Signalda's Rosebud 35583.**—Yield of milk, 309 lbs.; yield of butter, 18 lbs. 10 $\frac{1}{8}$  oz.; test made from April 28 to May 5, 1889; age, 3 years and 10 months; estimated weight, 850 lbs.; grain fed daily, 20 lbs. corn-hearts and bran, mixed; property of Campbell Brown, Spring Hill, Tenn.

Signalda's Rosebud 35583.	{	Signalda 4027.....	{	Signal 1170.....	{	Marius 760.
				Alda 3873.....	{	Pansy Morris 2060.
					{	Grand Duke Alexis 1040.
					{	Archie 1112, imp.
	{	Rosebud of Belle Vue 7702.....	{	Brownny (P. S. 158 J. H. B.)	{	Tom (P. S. 77 J. H. B.)
						{
				Rosa of Belle Vue 6954, imp.		

**Chancery 37987.**—Yield of milk, 140 lbs. 8 oz.; yield of butter, 18 lbs. 10 oz.; test made from November 17 to 24, 1889; age, 5 years and 2 months; actual weight, 930 lbs.; grain fed daily, 12 lbs. wheat middlings; property of Mrs. Thomas Allen, Pittsfield, Mass.

Chancery 37987.....	{	Niburn 7658.....	{	Sir George 7656.....	{	Guy Fawkes (F. S. 251 J. H. B.)
						Brown Bess 13092, imp.
				Violet (P. S. 36 J. H. B.)		Brownny (F. S. 128 J. H. B.)
						Daisy (F. S. 511 J. H. B.)
	{	Chaffinch 16524...	{	Buskie 3625.....	{	Sweepstakes Duke 1905.
						Lilly Parks 3764, imp.
				Canary Bird 4th 9697...		Pandon 3169.
						Canary Bird 2396.

\* **Island Star 11876.**—Yield of butter, 18 lbs. 10 oz., unsalted; test made from May 30 to June 5, 1883; age when made, 4 years and 2 months; property of S. M. Burnham, Saugatuck, Conn.

Feed, 4 qts. corn meal, 4 qts. bran, daily; pasture, June grass, timothy, redtop.

Island Star 11876.....	{	Guy Fawkes.....	{	Koffee.....	{	Nonpareil
						(P. S. 37 J. H. B.)
		(F. S. 251 J. H. B.)		(F. S. 233 J. H. B.)		Coomassie 11874
						(F. S. 1442 J. H. B.)
	{	Gazelle 15961.....	{	Koffee.....	{	Nonpareil
		(F. S. 1726 J. H. B.)				(P. S. 37 J. H. B.)
				(F. S. 233 J. H. B.)		Coomassie 11874
				Lydia.		(F. S. 1442 J. H. B.)

\* **Percie 14937.**—Yield of milk, 234 lbs. 10 oz.; yield of butter, 18 lbs. 10 oz.; test made from June 3 to 9, 1885; age, 4 years; property of Cornelius Wellington, East Lexington, Mass.

Percie 14937.....	{	Golden Lion 5239...	{	Ned Ives 3631.....	{	Beeswax 1931.
						Lady Ives 1708.
				Hannah Duncan 3d 4029.		Pierrot 636, imp.
						Hannah Duncan 4027.
	{	Bellita 2d 10311.....	{	Pickwick 3985.....	{	Jason of Deerfoot 1636.
						Villette 1382.
				Bellita 4553.....		Hamilton 1074.
						Little Bella 3693, imp.

\* **Pride of the Manor 22652 (F. S. 3964 J. H. B.)**—Yield of milk, 276 lbs.; yield of butter, 18 lbs. 10 oz.; test made from February 16 to 23, 1884; age, 4 years; property of William Whiting, Holyoke, Mass.



**Siloam 17623.**—Yield of milk, 230 lbs. 12½ oz.; yield of butter, 18 lbs. 9½ oz.; test made from May 6 to 12, 1884; age, 3 years and 4 months; fed during test, 8 quarts oats and bran twice daily, with good blue grass pasture; property of John B. Wallace, Lexington, Ky.

Siloam 17623.....	{	Silver Mine 1658.....	{	Silverlocks Jr. 699.....	{	Silverlocks 546.		
				Kathleen 1767.				
		Prunella 2d 5861.....		Minerva 1529.....	{	Suffolk 607.		
				Maggie 1416.				
					{	Volunteer 1253.....	{	Quaker 887.
						Prunella 3607, imp.	{	Victorine 2233.

\* **Beauty Romeril 26090.**—Yield of milk, 219 lbs. 8 oz.; yield of butter, 13 lbs. 9 oz.; test made from November 29 to December 5, 1884; age, 4 years and 7 months; property of Newton Frazier, Simpsonville, Ky.

Beauty Romeril 26090.....	{	Progress (F. S. 286 J. H. B.)	{	Nonpareil (P. S. 37 J. H. B.)				
		Lady..... (P. S. 214 J. H. B.)			{	Horace..... (P. S. 94 J. H. B.)	{	Young Patricia (P. S. 35 J. H. B.)
		Kitty 22006..... (P. S. 82 J. H. B.)	{	Stockwell 2d (P. S. 24 J. H. B.)				
			{	Fanny (F. S. 663 J. H. B.)				

**Perry Farm Golden Cloud 22872, imp.**—Yield of milk, 208 lbs.; yield of butter, 18 lbs. 9 oz.; test made from June 14 to 21, 1887; age, 6 years; estimated weight, 850 lbs.; grain fed daily, 4 qts. ground corn and oats, 4 qts. bran and 1 qt. pea meal; property of M. Erskine Miller, Staunton, Va.

Perry Farm Golden Cloud 22872.	{	Rough..... (P. S. 239 J. H. B.)	{	Cato.....	{	Jersey Boy
				(P. S. 178 J. H. B.)	{	(P. S. 92 J. H. B.)
				Belle Grisette		
				(F. S. 567 J. H. B.)		
				Milord		
	Dovey.....	{	(P. S. 119 J. H. B.)			
(P. S. 254 J. H. B.)	{	Rosette				
				(F. S. 1154 J. H. B.)		
		On I. of J.				

**Rioter's Sweet Brier 30582.**—Yield of milk, 212 lbs.; yield of butter, 18 lbs. 9 oz.; test made from February 11 to 18, 1891; age, 6 years and 8 months; estimated weight, 1,100 lbs.; grain fed daily, 6 lbs. pea meal, 12 lbs. corn meal and 16 lbs. crushed oats; property of Ayer & McKinney, Philadelphia, Pa.

Rioter's Sweet Brier 30582...	{	Diana's Rieter 10481	{	Sir George of St. Lambert 6036	{	Stoke Pogis 3d 2238.		
			{	Diana of St. Lambert 6636....	{	Pride of Windsor 483, imp.		
	{	Sweet Brier of St. Lambert 5481....	{	Lord Lisgar 1066.....	{	Stoke Pogis 3d 2238.		
						{	Pet of St. Lambert 5123.	
							{	Victor Hugo 197, imp.
								{
{	Lily of St. Lambert 5120.....	{	Laval 506.					
			{	Pride of Windsor 483, imp.				



Priscilla Pogis 39270..	{	Stoke Pogis 5th 5987...	{	Stoke Pogis 1259, imp.
		Marjoram 3239, imp.		
	{	Duchess of Darling- ton 13830.....	{	Duke of Darlington 2460
		Sarpedon 930.		
				Eurotas 2454.
				Dick Swiveller 159.
				Daisy 692, imp.

Bloomer 2d 2321.....	{	Hector of Plymouth Rock 886, imp.	{	Deacon 293, imp.
		Bloomer 2362.....		
			{	Jerry 15, imp.
			{	Bettie 700, imp.

Eveline of Jersey 6781	{	Duke 4th.....	{	Clement 115
		(F. S. 10 J. H. B.)		(F. S. 61 J. H. B.)
		Grey Prince.....	{	Queen Mab
		(F. S. 168 J. H. B.)		(F. S. 180 J. H. B.)
		Siren (F. S. 371 J. H. B.)		
		Daisy (F. S. 1355 J. H. B.)		

Lady Alice of Hill- crest 7450.....	{	Jeweler 1385.....	{	Mogul 532, imp.		
			Jewel Beauty 2d 1701...	{	Lookout (F. S. 121 J. H. B.) Jewel Beauty 1668, imp.	
	{	Mary Ann 2033.....	Roger 121.....	{	Jupiter 122. Jessie 1006.	
			Sauch 235.....	{	Prince 120. Lady Alice 230.	

	{	Le Brocq's Prize 3350..	{ On I. of J.	
			{ Matin 7768, Imp.	
Le Brocq's Pansy Rex 23789.....	{	Pansy Rex 11559...	{ Champion of Indiana 3075	{ Champion of Hilltop 1839.
			{ Princess Daisy 6248.....	{ Silveretta 6852.
				{ Rex 1330.
				{ Hurd's Kate 3678.

		{	Pedro 3187.....	{	Domino of Darlington 2459.
	Pedro 2d 5419.....	{	Magnibel 7976.....	{	Eurotas 2454. Magnetic 1428. Hinnibel 4040.
Pedro Girl 22400.....					
	Frozine's Pansy 19926..	{	Oakland Chief 3964....	{	September 350, Minnie B. 3580, imp.
		{	Frozine 8578.....	{	Czar 251. Lady 1418.



\* **Summerline 8001.**—Yield of milk, 264 lbs. 6 oz.; yield of butter, 18 lbs. 6 oz., unsalted; test made from August 7 to 14, 1883; age when made, 5 years and 5 months; property of C. W. H. Eicke, West Monterey, Pa.

The cow calved in January and was served April 28, 1883.

Summerline 8001.....	{ Bristol Chief 1476.....	{ Wethersfield 966.....	{ Albert 44.
		{ Judy 691.....	{ Grinnella 2d 1903.
	{ Salsoda 3721.....		{ Comet 223.
		{ Sam 980.....	{ Daisy 692, imp.
		{ Hattie 2d 2901.....	{ On I. of J.
			{ Eugenie 792, imp.
			{ Bill, Jr. 182.
			{ Hattie 428, imp.

**Alaric's Milicent 35363.**—Yield of milk, 163 lbs. 8 oz.; yield of butter, 18 lbs. 5½ oz.; test made from August 30 to September 6, 1890; age, 5 years and 4 months; estimated weight, 800 lbs.; grain fed daily, 4 gallons ground corn and 2 gallons bran; property of Mayes & Lipscomb, Columbia, Tenn.

Alaric's Milicent 35363.....	{ Alaric of Lakeside 6621.....	{ Earl of Lakeside 4050.....	{ Tasso of Mount Waite 2334.
		{ Gazelle of Lakeside 10243.....	{ Fannie of Mount Waite 4238.
	{ Milicent H. 14445.....		{ Micawber 4796.
		{ Homer H. 3683.....	{ Topsey of Lakeside 10240.
		{ Lady Gray Hayden 3512.....	{ The Squire 1298.
			{ Gilda 2779.
			{ Major Adams 1044.
			{ Lady Lightfoot 2745.

\* **Signetilia 16333.**—Yield of milk, 233 lbs. 8 oz.; yield of butter, 18 lbs. 5½ oz.; test made from December 28, 1885, to January 3, 1886; age, 3 years and 11 months; property of Campbell Brown, Spring Hill, Tenn.

Signetilia 16333.....	{ Signalda 4027.....	{ Signal 1170.....	{ Marius 760.
		{ Alda 3873.....	{ Pansy Morris 2060.
	{ Sadie's Choice 7979.....		{ Grand Duke Alexis 1040.
		{ Compeer 2367.....	{ Archie 1112, imp.
		{ Valhalla 5300.....	{ Son of Alphae 562.
			{ Bella Donna 1727.
			{ Signal 1170.
			{ Azelda 3872.

\* **Spiræa 4th 20075.**—Yield of milk, 187 lbs.; yield of butter, 18 lbs. 5½ oz.; test made from November 27 to December 3, 1885; age, 2 years and 7 months; property of Campbell Brown, Spring Hill, Tenn.

Spiræa 4th 20075.....	{ Lenox Cash Boy 6804.....	{ Cash Boy 2248.....	{ Rex 1330.
		{ Smith's Fairy 6162.....	{ Dido of Middlefield 3416.
	{ Spiræa 3915.....		{ Albert 44.
		{ Rajah 340, imp.	{ Belle of Bloomfield 4331.
		{ Fleur de Lis 614, imp.	

\* **Cobweb 3d 21325.**—Yield of milk, 214 lbs.; yield of butter, 18 lbs. 5 oz.; test made from August 21 to 28, 1885; age, 3 years and 9 days; property of William H. Hopkins, Providence, R. I.

Cobweb 5d 21325...	{	Admiral Farragut 2666..	{	Pierrot 2d 1669.....	{	Pierrot 636, imp.
				Dainty 796, imp.		
	{	Cobweb 5006.....	{	Myrtle 2d 211.....	{	Blücher 2d 102.
				Myrtle 208.		
	{	Alpheus 1168.....	{	Mercury 432.		
Europa 176.						
Pierrot						
(F. S. 143 J. H. B.)						
{	Madeleine 2d 2479, imp.	{	Madeleine			
		(F. S. 651 J. H. B.)				

\*Hilda D. 6683.—Yield of milk, 268 lbs. 8 oz.; yield of butter, 18 lbs. 5 oz., unsalted; test made from May 27 to June 2, 1883; age when made, 6 years and 3 months; property of Frederic Bronson, Southport, Conn.

Hilda D. 6683.....	{	Chief Justice 2d 1643....	Chief Justice 252.....	{ Sam Weller 271, imp.	
			Hilda 942.....	{ Dairy Maid 992.	
	{			{ Sam Weller 271, imp.	
				{ Hebe 943, imp.	
		{			
			Hilda C. 3869.....	Chief Justice 252.....	{ Sam Weller 271, imp.
		Dairy Maid 992.	{ Dairy Maid 992.		
		Hilda 942.....	{ Sam Weller 271, imp.		
			{ Hebe 943, imp.		

\*Kitty Potter 9893.—Yield of milk not given; yield of butter, 18 lbs. 5 oz.; test made in June, 1885; age, 6 years; property of C. T. Grannis, Terryville, Conn.

Kitty Potter 9893.....	{	Almont 2789.....	{	Schinchon 1132.....	{	Pierrot 636, imp.
				Tina 3057.....	{	Beauty 804, imp.
	{				{	Reindeer 1194.
		Honeysuckle 1313.....	{	McClellan 4th 85.....	{	Fawn 658.
			{	Molly 1011, imp.	{	McClellan 25.
						Lily 1, imp.

\*Butterstar 7799, imp.—Yield of milk, 316 lbs. 8 oz.; yield of butter, 18 lbs. 4½ oz.; test made from July 13 to 19, 1882; age when made, 4 years and 5 months; property of Campbell Brown, Spring Hill, Tenn.

Fed twice daily, at each meal 3 qts. coarse corn chop, 2 qts. bran, 1 pint cotton seed meal. Died of milk fever, 1883.

Butterstar 7799...	Butterstamp (P. S. 101 J. H. B.)	{	Trust	{	Renault's Bull.
			(F. S. 162 J. H. B.)	{	Cow belonging to Y. Beaudains, St. Peter's.
	{	{	Sultane	{	Sultan (F. S. 58 J. H. B.)
			(P. S. 7 J. H. B.)	{	Longueville Queen
	{	{		{	(F. S. 272 J. H. B.)
				{	
	Starlight (P. S. 136 J. H. B.)	{	Trust	{	Renault's Bull.
		{	(F. S. 162 J. H. B.)	{	Cow of Y. Beaudains.
		{	Firefly	{	Palot's Welcome.
		{	(F. S. 415 J. H. B.)	{	Lady Jane
					(F. S. 274 J. H. B.)

Oonan 2d 19569.—Yield of milk, 158 lbs. 11 oz.; yield of butter, 18 lbs.  $4\frac{1}{4}$  oz.; test made from July 23 to 30, 1888; age, 5 years and 6 months; estimated weight, 850 lbs.; grain fed during test, 16 qts. corn, oats and barley mixed in equal parts and ground, daily; property of M. C. Campbell, Spring Hill, Tenn.

Oonan 2d 19569. ....	{	Lord Harry 3445.....	{	Top-Sawyer 1404.....	{	Marius 760.
						Emblem 90.
	{			Duchess of Bloomfield 3653.		Rioter 670, imp.
		Oonan 1485.....				Angela 1683.
			{	Rajah 340, imp.		
			{	Omoo 1247, imp.		

Chestnut's Beauty 21576.—Yield of milk, 273 lbs.; yield of butter, 18 lbs.  $4\frac{1}{8}$  oz.; test made from June 5 to 12, 1887; age, 7 years and 1 month; estimated weight, 825 lbs.; grain fed daily, 24 lbs. corn chop, bran and cotton seed meal, mixed; property of Campbell Brown, Spring Hill, Tenn.

Chestnut's Beauty 21576	{	Napier (F. S. 275 J. H. B.)
	{	Chestnut (F. S. 3125 J. H. B.)

Catchfly 25405.—Yield of milk, 207 lbs.; yield of butter, 18 lbs. 4 oz.; test made from August 1 to 8, 1889; age, 8 years and 2 months; estimated weight, 750 lbs.; grain fed daily, 6 qts. corn meal, 2 qts. oil meal and 6 qts. bran; property of W. C. Norton, Agent, Aldenville, Pa.

Catchfly 25405.....	{	Rocco 4517.....	{	Diamond Earl 3116.....	{	Longfellow 818.	
						Favorita of Queens Co. 2825.	
						Fanti 1937.....	Czar 251.
	{	Phæbe 4th 2271.....			{	Fashion 1296.	
				Emperor 287.....		Jerry 15, imp.	
				{		{	Eve 2d 734.
			{	Phæbe 760, imp.			

\* Colie 8309.—Yield of milk, 241 lbs. 14 oz.; yield of butter, 18 lbs. 4 oz.; test made from July 16 to 22, 1884; age, 5 years and 8 months; property of William Simpson, New York, N. Y.

Colie 8309.....	{	St. Valentine 2251.....	{	Mercury 432.....	{	Jupiter 93.
				Alphea 171.		Dolphin 2d 468, imp.
	{	Clotho 2566.....	{	Venus 168, imp.		
	{	Torfrida 3596.....	{	Rioter 2d 469, imp.	{	Jupiter 93.
				Europa 176.....		Alphea 171.

Frankness 62451.—Yield of milk, 198 lbs.; yield of butter, 18 lbs. 4 oz.; test made from May 17 to 24, 1890; age, 2 years and 11 months; estimated weight, 800 lbs.; fed ordinary rations; property of Miller & Sibley, Franklin, Pa.

Frankness 62451.....	{	Stoke Pogis 5th 5987....	{	Stoke Pogis 1259, imp.		
				Marjoram 3239, imp.		
	{	Yellow Emmie 28756...		Yellow Boy 6381.....	Duke of Darlington 2460	
					Daisy 692, imp.	
			{	Emmie B. 2d 15802.....	{	Duke of Bellevue 4781.
					{	Emmie B. 10218.

**Imperial Riotress 30259.**—Yield of milk, 292 lbs. 6 oz.; yield of butter, 18 lbs. 4 oz.; test made from November 19 to 26, 1889; age, 4 years and 11 months; estimated weight, 800 lbs.; grain fed daily, average of 9 qts. bran, 3 qts. corn meal and  $1\frac{3}{4}$  pints old process oil meal; property of Mrs. Kate M. Busick, Wabash, Ind.

Imperial Riotress 30259.	{	Tug Wilson 9680.....	{	Stoke Pogis 5th 5987....	{	Stoke Pogis 1259, imp.
			{	Lily of St. Lambert 5120	{	Marjoram 3239, imp.
	{	Lady Imperial 16019..			{	Laval 506.
					{	Pride of Windsor 483, imp.
			{	Glue 3960.....	{	Sweepstakes Duke 1905.
			{		{	Minnie Parks 5350.
			{	Mamie Waite 10645.....	{	Tasso of Mount Waite 2334.
					{	Fansinco 2414.

\* **Judith Coleman 11391.**—Yield of milk, 256 lbs. 10 oz.; yield of butter, 18 lbs. 4 oz., unsalted; test made from September 22 to 28, 1885; age, 4 years and 9 months; property of W. H. Corning, Cleveland, Ohio.

Judith Coleman 11391	{	John Knox 3289.....	{	Red Cloud 2d 2260.....	{	Red Cloud 529.	
					{	Famosa 1364.	
	{	Juliette of St. Lambert 5483.....		Lady Pigot 2d 5798.....	{	On I. of J.	
					{	Lady Pigot 5797, imp.	
			{	Buffer 2055.....	{	Lord Monck 304.	
			{		{	Amelia 484, imp.	
			{	Rosette of St. Lambert 5108	{	Lord Lisgar 1066.	
					{	Victoria 411.	

**Pilot's Rose 17958, imp.**—Yield of milk, 205 lbs.; yield of butter, 18 lbs.  $3\frac{3}{4}$  oz.; test made from June 7 to 14, 1887; age, 7 years and 5 months; estimated weight, 850 lbs.; grain fed daily, 4 qts. bran, 4 qts. ground corn and oats and 1 qt. pea meal; property of M. Erskine Miller, Staunton, Va.

Pilot's Rose 17958.....	{	Pilot (P. S. 183 J. H. B.)	{	Khedive .....	{	Leo (F. S. 198 J. H. B.)
					{	(P. S. 103 J. H. B.)
					{	Coomassie 11874.
		Island Cow.		Phillis (F. S. 839 J. H. B.)		

**Bunker's Pride 38571.**—Yield of milk, 264 lbs.; yield of butter, 18 lbs.  $3\frac{1}{2}$  oz.; test made from June 5 to 12, 1890; age, 4 years and 5 months; actual weight, 750 lbs.; grain fed daily, 6 qts. corn meal, 8 qts. ground oats and 4 qts. oil meal; property of T. R. Proctor, Utica, N. Y.

Bunker's Pride 38571.	{	Bunker 9025.....	{	Stoke Pogis 5th 5987....	{	Stoke Pogis 1259, imp.	
				Sallie Bunker 1426, imp.	{	Marjoram 3239, imp.	
	{	Stella's Pride 16855.....					
					{	Vernon 1071.	
			{	William Stub 6588.....	{	Beautiful One 2622.	
			{		{	Vernon 1071.	
			{	Maid of the Valley 16556	{	Aulinda 14780.	

\* **Belle Dawson 8270.**—Yield of milk, 278 lbs.; yield of butter, 18 lbs. 3 oz.; test made from October 11 to 18, 1885; age, 7 years; property of Wm. H. Burr, Redding Ridge, Conn.

H. Burr, Reading Ridge, Conn.				
Belle Dawson 8270....	{	Commodore Roxbury 1586	{ Roxbury 247.....	{ Commodore 229, imp.
			{ Rose 709.	
	{	Mount Lebanon 4457.....	{ Bouquet 852.....	{ Roxbury 247.
			{ Anna 592	
			{ Nye 667.....	{ Monmouth 210.
			{ Sister 1427, imp.	{ Niobe 99, imp.



**Cicero's Jolie 18246.**—Yield of milk, 233 lbs. 7 oz.; yield of butter, 18 lbs. 3 oz.; test made from September 2 to 9, 1890; age, 8 years; estimated weight, 900 lbs.; grain fed daily, 8 lbs. corn meal, 8 lbs. shorts, 8 lbs. ground oats and 1 lb. oil meal; property of D. F. Appleton, Ipswich, Mass.

Cicero's Jolie 18246....	{ Cicero 7657.....	{ Happy.....	{ Vertumnus
		{ (P. S. 211 J. H. B.)	{ (P. S. 161 J. H. B.)
	{ Jolie (F. S. 1453 J. H. B.)	{ Fleur De l'Air 12702, imp.	{ Garenne
			{ (F. S. 1575 J. H. B.)

**\* Countess Queen 13519.**—Milk not weighed; yield of butter, 18 lbs. 3 oz.; test made from May 29 to June 4, 1884; age, 3 years and 22 days; property of Mills & Walker, Greenville, S. C.

Countess Queen 13519-	{ Gen. Rosser 4189.....	{ Fitz 1988.....	{ Pagan 1800.
		{ Orphan Beauty 3769.....	{ Canary Bird 2d 4264.
	{ Queen of Jersey 4948...	{ Duke of Framingham 1521	{ On I. of J.
		{ I. of J.	{ Orphan 3763, imp.
		{ Bessie Parks 3853.....	{ Son of White Rose, on
			{ White Rose 3771, imp.
			{ Sancho Boy 1576.
			{ Lady Carrie 3767, imp.

**\* Fandango 12908.**—Yield of milk, 260 lbs. 3 oz.; yield of butter, 18 lbs. 3 oz.; test made from June 12 to 18, 1886; age, 5 years and 4 months; property of Jordan Stokes, Jr., Nashville, Tenn.

Fandango 12908.....	{ Top-Sawyer 1404.....	{ Marius 760.....	{ Willie Boy 434.
		{ Emblem 90.....	{ Lady Mary 1148, imp.
	{ Fannette 3070.....		{ Clement 115
			{ (F. S. 61 J. H. B.)
			{ On I. of J.
		{ Lord Ogden 69.....	{ Adonis 39.
		{ Fanny 72.....	{ Big Duchess 58.
			{ Splendid 2, imp.
			{ Luna 36.

**\* Georgiadear 11508.**—Yield of milk, 242 lbs. 12 oz.; yield of butter, 18 lbs. 3 oz.; test made from November 30 to December 6, 1885; age, 5 years and 3 months; property of U. F. Shalter, Terre Haute, Ind.

Georgiadear 11508....	{ Cargo 5370.....	{ Ralph Guild 1917.....	{ Planet 1130.
		{ Argosy 4320.....	{ Myce 1810.
	{ Normanda 3914.....		{ Jachin 1220.
			{ Plenty 950.
		{ Normandy 1046.....	{ Mack 722.
		{ Olive 4th 3018.....	{ Mischief 954.
			{ Quaker 887.
			{ Olive 763, imp.

**\* Lady Appel 8612.**—Yield of milk, 288 lbs.; yield of butter, 18 lbs. 3 oz.; test made from August 31 to September 6, 1884; age, 7 years and 3 months; property of I. D. Risher, Hope Church, Pa.

Lady Appel 8612.....	{ Young St. Martin 2219..	{ St. Martin 1482.....	{ On. I of J.
		{ Bella 5354, imp.	{ Beauty 5311, imp.
	{ Isolda 5900.....	{ Mahopac 1161.....	{ Willie Boy 434.
		{ Victoria 2980.....	{ Lady Ella 2d 1150.
			{ Taintor's Bull of 1858, 306.
			{ Daisy 2173, imp.

\* **Lady Julia G. 16199.**—Yield of milk, 210 lbs. 12 oz.; yield of butter, 18 lbs. 3 oz.; test made from April 28 to May 4, 1886; age, 3 years and 10 months; property of Thomas H. Malone, Nashville, Tenn.

Lady Julia G. 16199..	{ Gold Basis 4038.....	{ Gilderoy 2107.....	{ Magnetic 1428.
		{ Jeanne Le Bas 2476.	{ Noble (F. S. 104 J. H. B.)
		{ Regina 2d 2475.....	{ Regina (F. S. 32 J. H. B.)
	{ Rosa of Belle Vue 6954.	{ Remarkable.....	{ Orange Peel 2d
		{ (F. S. 229 J. H. B.)	{ (P. S. 36 J. H. B.)
		{ Young Rose	{ (P. S. 43 J. H. B.)
		{ Bye-Bye (F. S. 3180 J. H. B.)	

\* **Viva Le Brocq 13702.**—Yield of milk, 206 lbs. 6 oz.; yield of butter, 18 lbs. 3 oz.; test made from August 31 to September 6, 1885; age, 4 years and 5 months; property of G. B. & C. S. Smith, Eagle, Mich.

Viva Le Brocq 13702..	{ Le Brocq's Prize 3350.	{ Horace.....	{ Nonpareil (P. S. 37 J. H. B.)
		{ (P. S. 94 J. H. B.)	{ Young Patricia
		{ Martin 7768.....	{ (P. S. 35 J. H. B.)
	{ Violette 7471.....	{ (F. S. 1629 J. H. B.)	{ Horace (P. S. 94 J. H. B.)
		{ Apollo.....	{ Cigarette (F. S. 1962 J. H. B.)
		{ (P. S. 108 J. H. B.)	{ Loyal (P. S. 70 J. H. B.)
		{ Young Rose.....	{ Rose (F. S. 1435 J. H. B.)
		{ (P. S. 43 J. H. B.)	{ Orange Peel 502
			{ (F. S. 129 J. H. B.)
			{ Rose (F. S. 339 J. H. B.)

**Witch-Hazel 4th 6131.**—Yield of milk, 260 lbs. 8 oz.; yield of butter, 18 lbs. 2½ oz.; test made from April 21 to 28, 1887; age, 10 years and 5 months; estimated weight, 1,000 lbs.; no record of feed kept, but well fed; property of Campbell Brown, Spring Hill, Tenn.

Witch-Hazel 4th 6131.	{ Lord Lawrence 1414....	{ Lawrence 61.....	{ On I. of J.
		{ Lady Mary 1148, imp.	{ Clementine
	{ Witch-Hazel 1360.....	{ Southampton 117, imp.	{ (F. S. 232 J. H. B.)
		{ Hazel 91.....	{ Clement 115.
			{ Lady Bird 221, imp.

\* **Bonnie Yost 7943.**—Yield of milk, 226 lbs. 6 oz.; yield of butter, 18 lbs. 2 oz., unsalted; test made from May 9 to 16, 1883; age when made, 4 years and 11 months; property of M. M. Gardner, Nashville, Tenn.

Feed, 6 qts. corn meal daily; pasture, blue-grass, very good.

Bonnie Yost 7943...	{ Rector 1458.....	{ Pertinatti 713.....	{ Pilot, Jr. 141.
		{ Roxana 2d 2532.....	{ Pert 110, imp.
			{ Mack 722.
	{ Bo Peep 2850.....		{ Roxana 1761.
		{ Milo 590.....	{ Lawrence 61 (F. S. 84 J. H. B.)
		{ Sea Shell 1652.....	{ Motto 80.
			{ On I. of J.
			{ Linderman's Rosetta 1651, imp.

**Country Girl 4th 51877.**—Yield of milk, 232 lbs. 13 oz.; yield of butter, 18 lbs. 2 oz.; test made from October 15 to 22, 1890; age, 8 years and 7 months; estimated weight, 950 lbs.; grain fed daily, 18 qts. ground oats, corn and peas, with a little shorts; property of Charles E. Hill, Denver, Col.

Country Girl 4th 51877	{	Magog 1868.....	{	Warwick 264, imp.	
			{	Queen Bessie 3415....	{ Ringleader 392, imp. Pansy 654, imp.
	{	Country Girl 3515.	{	Quaker 887.....	{ On I. of J. Queen of Staatsburgh 2234, imp. Commodore 613. Clara 714, imp.
			{	Clara 4th 1541.....	

\* **Gold Ear 2d 3592.**—Yield of milk not given; yield of butter, 18 lbs. 2 oz.; test made from June 20 to 26, 1881; age, 7 years and 11 months; property of E. M. Phelan, Cherry Valley, N. Y.

Gold Ear 2d 3592.....	{	Brookside 1104.....	{	Roderick 128.....	{ Blücher 48, imp. Lady Bowen 354, imp. Comet 130. Jura 3d 256.
			{	May 255.....	
	{	Gold Ear 2200.....	{	Jove 179.....	{ On I. of J. St. Catherine 408, imp. John T. Norton 177. Hebe 1177.
			{	Hebe 2d 1178.....	

**Golightly 25597.**—Yield of milk, 19 qts. per day; yield of butter, 18 lbs. 2 oz.; test made from March 23 to 29, 1887; age, 4 years and 10 months; estimated weight, 800 lbs.; grain fed during test, 8 qts. corn meal, 5 qts. ground oats, 5 qts. bran and 1 qt. pea meal; property of D. F. Appleton, Ipswich, Mass.

Golightly 25597.....	{	Pedro 3187.....	{	Domino of Darlington 2459.	{ Sarpedon 930. Beauty of Darlington 5736. Rioter 2d 469, imp. Europa 176.
			{	Eurotas 2454.....	
	{	Bother 25595.....	{	Actis 4184.....	{ Tyrus 4183. Nereis 8951. John Le Bas 398. Luna 8944.
			{	Luna 2d 8949.....	

\* **Lucy Lanier 13053.**—Yield of milk, 178 lbs. 5 oz.; yield of butter, 18 lbs. 2 oz.; test made from May 1 to 7, 1885; age, 4 years and 5 months; property of Hunnicutt & Yancey, Athens, Ga.

Lucy Lanier 13053..	{	Auchentoroly 3494.....	{	Cerdie 1204.....	{ Clement 115 (F. S. 61 J. H. B.) Editha 651. Clement 115 (F. S. 61 J. H. B.) Clover 337.
			{	Agnes Sorel 2162.	
	{	Parthenia of Oakshade 10069.....	{	Butter Boy 3243..	{ Balsora 2357. Oak Leaf 4769. Trusty 1101. Maida 4082.
			{	Maida 2d 6293....	

**Musidove 25379.**—Yield of milk, 267 lbs. 12 oz.; yield of butter, 18 lbs. 2 oz.; test made from June 13 to 20, 1889; age, 6 years and 1 month; estimated weight, 875 lbs.; grain fed daily, 4 qts. corn meal, 4 qts. shorts and 4 qts. ground oats; property of Terence Carrigan, Hopkinton, Mass.

Musidove 25379....	{	Pilot of Bowker Farm 6085.....	{	Prince of Deerfoot 2540.	{ Albion 490. Pink 4th 3983. Pilot 3549. Topsey of Lakeside 10240.
			{	Lady Gilmore 12136....	
	{	Dove 5th 14561.....	{	Micawber 4796.....	{ Mr. Micawber 556, imp. Rosa of Lakeside 2d 10241. Czar 273. Duchess 548, imp.
			{	Dove 7824.....	

**Pogis' May 26950.**—Yield of milk, 219 lbs. 12 oz.; yield of butter, 18 lbs. 2 oz.; test made from December 20 to 27, 1890; age, 6 years and 7 months; estimated weight, 1,000 lbs.; grain fed daily, average of  $9\frac{1}{2}$  lbs. corn meal,  $9\frac{1}{2}$  lbs. crushed oats,  $4\frac{3}{4}$  lbs. pea meal and  $4\frac{3}{4}$  lbs. oil meal; property of Ayer & McKinney, Philadelphia, Pa.

Pogis' May 26950...	{	Stoke Pogis 5th 5987.....	{	Stoke Pogis 1259, imp.
			{	Marjoram 3239, imp.
	{	Lottie May 17201..	{	Young Baltimore Boy 2048 { Baltimore Boy 837. Rose of the Isle 2088. Dorcas 4th 3533..... { Hector of Plymouth Rock 886. Dorcas 728.

\* **Roonan 5133.**—Yield of milk, 284 lbs.; yield of butter, 18 lbs. 2 oz., salted; test made from April 4 to 10, 1883; property of M. C. Campbell, Spring Hill, Tenn.

Roonan 5133.....	{	Rupert 1456.....	{	Pertinatti 713..... { Pilot, Jr. 141. Pert 110, imp. Roxana 1761..... { Roxbury 247. Cowslip 5th 849.
			{	Rajah 340, imp.
	{	Oonan 1485.....	{	Omoo 1247, imp.

\* **Signalbella 24107.**—Yield of milk not given; yield of butter, 18 lbs.  $1\frac{3}{4}$  oz.; test made from June 5 to 11, 1885; age, 1 year and  $11\frac{1}{2}$  months; property of Thomas H. Malone, Nashville, Tenn.

Signalbella 24107.....	{	Signalda 4027....	{	Signal 1170..... { Marius 760. Pansy Morris 2060. Alda 3873..... { Grand Duke Alexis 1040. Archie 1112, imp.
			{	Gilderoy 2107.
	{	Jazella G. 14191..	{	Regina 2d 2475 (P. S. 16 J. H. B.) Jazel's Maid 11011.. { Jazel 3501 (P. S. 159 J. H. B.) Maid of Avranches 6959, imp.

\* **Aleph Judea 11389.**—Yield of milk, 314 lbs. 13 oz.; yield of butter (unsalted), 18 lbs.  $1\frac{1}{2}$  oz.; test made from September 3 to 9, 1885; age, 5 years and 8 months; property of W. H. Corning, Cleveland, Ohio.

Aleph Judea 11389....	{	John Knox 3289.....	{	Red Cloud 2d 2260..... { Red Cloud 529. Famosa 1364. Lady Pigot 2d 5798..... { On I. of J. Lady Pigot 5797, imp.
			{	Lord Monck 304.
	{	Juliette of St. Lambert 5483.....	{	Amelia 484, imp. Lord Lisgar 1066. Rosette of St. Lambert 5108. { Victoria 411.

**Highland Ida 38427.**—Yield of milk, 279 lbs. 8 oz.; yield of butter, 18 lbs.  $1\frac{1}{2}$  oz.; test made from August 9 to 16, 1890; age, 4 years and 9 months; actual weight, 960 lbs.; grain fed daily, 4 lbs. 8 oz. wheat bran, average of 11 lbs. corn meal and 2 lbs. 11 oz. ground oats; property of H. A. Slack, Hurstville, N. Y.

Highland Ida 38427.....	{	Ida's Rioter of St. L. 13656.....	{	Bachelor of St. Lambert 4558. { Orloff 3143. Charity of St. Lambert 6638. Ida of St. Lambert 24990..... { Stoke Pogis 3d 2238. Kathleen of St. Lambert 5122.
			{	Balsora 2357.
	{	Oakland Girl 11103.....	{	Katinka 5264. Tally Ho. 880, imp. Clotilde 4575..... { Purity 1408, imp.



\* **Abbie Clay 15702**.—Yield of milk, 195 lbs. 2 oz.; yield of butter, 18 lbs. 1 oz.; test made from July 2 to 8, 1885; age, 4 years and 4 months; property of Hunnicutt & Yancey, Athens, Ga.

Abbie Clay 15702.....	{ Aliunder 4756.....	{ Lowell 1750.....	{ Vermont 893.
		{ Russy 3d 3848.....	{ Louise 5th 2303.
			{ Quaker 887.
	{ Abbie A. 5791.....	{ Yankee 1003, imp.	{ Russy 2235, imp.
		{ Abbie 2d 2268.....	{ Emperor 287.
			{ Abbie 2242.

**Gay Orphan 25985**.—Yield of milk, 269 lbs. 2 oz.; yield of butter, 18 lbs. 1 oz.; test made from June 6 to 13, 1890; age, 8 years and 3 months; actual weight, 905 lbs.; grain fed daily, 8 lbs. corn-hearts, average of 5 lbs. crushed oats and 2 lbs. equal mixture bran and shorts; property of Kentucky Agricultural Experiment Station, Lexington, Ky.

Gay Orphan 25985....	{ Orphan..... (P. S. 256 J. H. B.)	{ Farmer's Glory..... (F. S. 274 J. H. B.)	{ Grey King
			{ (P. S. 169 J. H. B.)
			{ Bonheur
			{ (F. S. 1651 J. H. B.)
		{ May Flower.....	{ General Don
		{ (P. S. 95 J. H. B.)	{ (P. S. 60 J. H. B.)
			{ Mulette
			{ (F. S. 775 J. H. B.)
	On I. of J.		

**Hettie of Briarcliff 26621**.—Yield of milk, 185 lbs.; yield of butter 18 lbs. 1 oz.; test made from May 31 to June 7, 1888; age, 4 years; estimated weight, 700 lbs.; grain fed daily, 8 lbs. corn meal and 4 lbs. middlings; property of James Stillman, Sing Sing, N. Y.

Hettie of Briarcliff 26621.....	{ Domino of Darling- ton 2459.....	{ Sarpedon 930.....	{ Mercury 432.
			{ Europa 176.
			{ Beauty of Darlington
		{ 5736.....	{ Smith of Darlington
			{ 2458.
			{ Grace Darlington 5574.
	{ Hennette 11624.....	{ Fast Boy 2606.....	{ Bon Ton 1656.
			{ Artless 3992.
			{ Careless Boy 1297.
		{ Hennie 3335.....	{ Haidee 971.

\* **Jennie Myrtle 22977**.—Yield of milk not given; yield of butter, 18 lbs. 1 oz.; test made from May 19 to 26, 1884; age, 4 years and 1½ months; property of Ingleside Herd, Meadville, Pa.

Jennie Myrtle 22977...	{ Mulberry Lad 3954....	{ Antelope 1927.....	{ Golden Ball 1474.
			{ Safrano Rose 3676.
			{ Mulberry 1095, imp.
	{ Dorcas 4th 3533.....	{ Hector of Plymouth Rock 886, imp.	
		{ Dorcas 728, imp.	

**Oléo 38475**.—Yield of milk, 256 lbs.; yield of butter, 18 lbs. 1 oz.; test made from August 4 to 11, 1888; age, 6 years and 4 months; estimated weight, 800 lbs.; grain fed daily, about 18 qts. bran, 4 qts. oat meal, 2 qts. corn and oil meal; property of P. J. Cogswell, Rochester, N. Y.

Oléo 38475.....	{ Seneca Chief 4098.....	{ Lord Shaftesbury 2439....	{ Litchfield 674.
			{ Chestnut 1888.
			{ Litchfield 674.
		{ May Blossom 5657.....	{ Bessie Allen 3719.
	{ Pure Mocha 9186.....	{ Pure Gold 1487.....	{ Butter Stamp 700.
			{ Lady Palestine 2769.
			{ Mount Peter 1320.
		{ Mocha 2d 4881.....	{ Mocha 1921.

\* **Pet of Rose Lawn 11326.**—Yield of milk, 258 lbs. 5 oz.; yield of butter, 18 lbs. 1 oz.; test made from May 18 to 25, 1884; age, 4 years and 11 days; property of J. S. Rogers, Paterson, N. J.

Pet of Rose Lawn made 75 lbs. 15 oz. in the thirty-one days following this test, which, if added to it, would show the excellent yield of 94 lbs. of butter in 38 days.

Pet of Rose Lawn 11326	{	Aventurier 4254.....	{	Columbiad 2d 1515.....	{	Columbiad 534, imp.
			{	Felicia 3748.....	{	Celestia 1898.
	{	Rose of Rose Lawn 9365				Tally Ho 880, imp.
				Rose Lawn 3690.....		Neatness 1894.
			{	Columbiad 2d 1515.....	{	Columbiad 534, imp.
					{	Celestia 1898.
					{	Fritz 565.
					{	Sea Foam 2171.

**Real Queen 29198.**—Yield of milk, 231 lbs. 1 oz.; yield of butter, 18 lbs. 1 oz.; test made from March 20 to 27, 1887; age, 3 years and 8 months; estimated weight, 1,050 lbs.; grain fed daily, 14 qts. mixed corn meal, oats and ship stuff and 3 lbs. oil meal; property of H. G. Westlake, Hillsdale, N. Y.

Real Queen 29198 ....	{	Rachel's Duke 7032...	{	Duke of Darlington 2460...	{	Sarpedon 930.
			{	Rachel Ray 1754.....	{	Eurotas 2454.
	{	Auraria 10688 .....				Dolphin 2d 468.
						Helene 179.
			{	Manchester's Prospect 2817	{	Pierrot 5th 1665.
					{	Olie 4133.
			{	Jersey Cream 2d 8519 .....	{	King of Fairview 778.
					{	Jersey Cream 3151.

\* **Volie 19465.**—Yield of butter, 18 lbs. 1 oz., unsalted; test made from June 12 to 18, 1883; age when made, 6 years and 2 months; property of Henry Sanford, Bridgeport, Conn.

No feed; very good old pasture.

Volie 19465.....	{	Oxoli 1922.....	{	St. Helier 45, imp.		
			Pyrola 4566.....	{	St. Helier 45, imp.	
	{	Safrano 4568.....		Ianthe 4562.		
			{	St. Helier 45, imp.		
			{	Kalmia 4561.....	{	St. Helier 45, imp.
					{	Ibi 671.

\* **Conover's Beauty 2d 25315.**—Yield of milk, 252 lbs.; yield of butter, 18 lbs.  $\frac{3}{4}$  oz.; test made from June 20 to 27, 1883; age, 5 years and 3 months; property of William A. Conover, Hackettstown, N. J.

Conover's Beauty 2d 25315.....	{	Prince of Warren 1512..	{	Southampton 117, imp.		
			{	Golddrop 222, imp.		
	{	Conover's Beauty 12650.	{	Prince of Warren 1512..	{	Southampton 117, imp.
				{	Golddrop 222, imp.	
			{	Princess of Warren 3745	{	Jasper 850.
					{	Laura 1163.

\* **Belle Mardi 18362.**—Yield of milk, 215 lbs. 12 oz.; yield of butter, 18 lbs.  $\frac{1}{2}$  oz.; test made from May 24 to 30, 1885; age, 6 years and 1 month; property of J. L. Shallcross, Anchorage, Ky.

Belle Mardi 18362.....	Mardi Gras 2927.....	Joe Holt 1625.....	Duke of Grayholdt 1035, imp.
		Muezzin 3670.....	Ethelena 2761.
			Milo 590.
	Lady O'Neal 7391.....	Priam 91.....	Musette 2073.
			Blue Dick 166.
		Estelle 159.....	Daphne 372.
			Springvale 2d 101.
			Fleda 193.

\* **Champion Azuline 20542.**—Yield of milk, 168 lbs.  $5\frac{1}{2}$  oz.; yield of butter, 18 lbs.  $\frac{1}{2}$  oz.; test made from June 1 to 7, 1885; age, 3 years and 5 months; property of W. B. Montgomery, Starkville, Miss.

Champion Azuline 20542.....	Champion of America 1567.....	May Boy 705.....	Bismarck 292, imp.
		Pansy 1019.....	Crocus 1787.
			Living Storm 173.
	Azuline 2d 3888.....	The Hub 1009.....	Dolly 2d 1020.
			Motley 515.
		Azuline 3360, imp.	Bessie 139, imp.

\* **Melia Ann 5444.**—Yield of milk, 245 lbs.; yield of butter, 18 lbs.  $\frac{1}{2}$  oz., unsalted; test made from August 2 to 9, 1883; age when made, 8 years and 2 months; property of J. H. Walker, Worcester, Mass.

Melia Ann 5444.....	Lord Aylmer 1067.....	Lord Lisgar 1066.....	Victor Hugo 197, imp.
		Pauline 494.....	Pauline 494.
			On I. of J.
	Amelia 2d 1730.....	Victor Hugo 197, imp.	Hebe 489, imp.
		Amelia 484, imp.	

**Bobby's Lily 22055.**—Yield of milk, 202 lbs.; yield of butter, 18 lbs.; test made from March 17 to 24, 1890; age, 9 years and 3 months; actual weight, 950 lbs.; grain fed daily, 12 lbs. wheat middlings; property of Mrs. Thomas Allen, Pittsfield, Mass.

Bobby's Lily 22055.....	Bobby (P. S. 208 J. H. B.).....	Vertumnus.....	Duke (P. S. 76 J. H. B.)
		(P. S. 161 J. H. B.)	Coomassie 11874 (F. S. 1442 J. H. B.)
		Young Rose.....	Orange Peel 502 (F. S. 129 J. H. B.)
	Duchess of Cherwell (F. S. 2955 J. H. B.)	(P. S. 43 J. H. B.)	Rose (F. S. 339 J. H. B.)

**Fair Lady 6723.**—Yield of milk, 232 lbs. 13 oz.; yield of butter, 18 lbs., unsalted (official); test made from May 23 to 30, 1883; age, 6 years and 7 months; grain fed daily, 6 qts. ground corn and oats, over half a bucket of cut hay; property of Columbia Jersey Cattle Co., Columbia, Tenn.

Fair Lady 6723.....	Guy Mannering 698.....	On I. of J.	
		Brunette Lass 1780, imp.	
	Fanny Fair 4136.....	Guy Mannering 698.....	On I. of J.
			Brunette Lass 1780, imp.
		Lady Fair 1765, imp.	

\* **Ida Bashan 4725.**—Yield of milk, 126 qts.; yield of butter, 18 lbs., unsalted; test made from June 12 to 19, 1883; age when made, 7 years and 3 months; property of John F. Maxfield, Bloomfield, N. J.

Feed, 4 qts. of meal and cut hay morning and evening.

Ida Bashan 4725.....	{	Apis 1306.....	{	Collamore's Atlantic 739, imp.
			{	Undine 1864, imp.
	{	Edy Bashan 1032.....	{	Bronx Bashan 145.....
			{	Bashan 146, imp.
			{	Bronx 306, imp.
			{	Jupiter 122.
			{	Edy 1033.....
			{	Clara 1010.

\* **King's Trust 18946.**—Yield of milk, 137½ qts.; yield of butter, 18 lbs.; test made from April 23 to 29, 1884; age, 3 years and 4 months; property of S. M. Burnham, Saugatuck, Conn.

In sending this test Mr. Burnham states that he cannot give the exact amount of feed given, but she had all she would eat of ground corn, oats, wheat middlings, oil meal and a pail of parsnips daily, the quantity varying according to her appetite. He also states that she is the only cow in his herd ever forced to the full extent of her appetite.

King's Trust 18946.....	{	King..... (P. S. 238 J. H. B.)	{	Young Prince.....
				(P. S. 182 J. H. B.)
				{ Khedive (P. S. 103 J. H. B.)
				{ Princessse (F. S. 1294 J. H. B.)
			{	Judy (F. S. 1590 J. H. B.)
		Trust (F. S. 3993 J. H. B.)		

**Lady Elfed 40757.**—Yield of milk, 213 lbs.; yield of butter, 18 lbs.; test made from June 16 to 23, 1890; age, 4 years and 3 months; actual weight, 780 lbs.; grain fed daily, 4 lbs. corn and 4 lbs. oats, ground, and 4 lbs. bran; property of Thomas Beer, Bucyrus, Ohio.

Lady Elfed 40757.....	{	Baron of the Isles 9146.	{	Farmer's Glory
				(F. S. 274 J. H. B.)
				{ Baronet.....
				(P. S. 307 J. H. B.)
		Alfritha 13673.....	{	Angela
				(F. S. 1607 J. H. B.)
				{ Lady of the Isles 2d
				16652.....
			{	On I. of J.
			{	Lady of the Isles
			{	(F. S. 992 J. H. B.)
			{	Niobe Duke 2364.
			{	Witch-Hazel 3d 4875.
			{	Harpado 1859.
			{	Amaranth 6200.

\* **Medrena 3939.**—Yield of milk, 298 lbs.; yield of butter, 18 lbs.; test made from July 8 to 14, 1884; age, 9 years and 3 months; property of Beech Grove Farm, Beech Grove, Ind.

Medrena 3939.....	{	Medway 717.....	{	Mr. Micawber 556, imp.
				Nellie 289, imp.
		Renina 1431.....	{	Don 611.....
				Duke 610.
			{	Fawn 476.
			{	Nimrod 28.
			{	René 2d 56.....
			{	René 39.



\* **Monmouth Duchess 4th 7129.**—Yield of milk, 196 lbs.; yield of butter, 18 lbs.; test made from June 20 to 26, 1883; age, 8 years and 2 months; property of W. A. Conover, Hackettstown, N. J.

Monmouth Duchess 4th 7129.....	{	Optimus 1607.....	{	Sir Charles 131, imp.
			{	Carrie 3894.....
	{	Monmouth Duchess 3895..	{	Sir Charles 131, imp.
			{	Mary Lowndes 273, imp.
			{	Prince Albert 119, imp.
			{	Victoria 249, imp.
			{	Sir Charles 131, imp.
			{	Mary Lowndes 273, imp.

\* **Patterson's Beauty 4760.**—Yield of butter, 18 lbs.; property of John Patterson, Philadelphia, Pa.

Patterson's Beauty 4760....	{	Bijou (F. S. 65 J. H. B.)
	{	Ariene 1071, imp.

**Sibyl's Beauty 25941.**—Yield of milk, 186 lbs. 4 oz.; yield of butter, 18 lbs.; test made from April 25 to May 1, 1887; age, 5 years; grain fed during test, 18 lbs. daily of mixed corn, oats and middlings; property of George E. Jones, Litchfield, Conn.

Sibyl's Beauty 25941..	{	Forget-me-not 6291, imp.		
	{	Sibyl (P. S. 345 J. H. B.)	{ Taurus.....	{ Sans Peur
				(P. S. 156 J. H. B.)
			{ Rose (F. S. 1514 J. H. B.)	
			Lily (F. S. 1426 J. H. B.)	

**Miss Clifford 27962.**—Yield of milk, 256 lbs. 12 oz.; yield of butter, 17 lbs. 15½ oz.; test made from June 8 to 15, 1890; age, 6 years; estimated weight, 900 lbs.; grain fed daily, 5 lbs. corn meal, 3 lbs. coarse bran and 2 lbs. old process oil meal; property of A. S. Bell, London, Ohio.

Miss Clifford 27962...	{	Gold Rope 6139.....	{	Dudley 3999.....	{	Butter-Stamp 700.
			{	Warren's Duchess 4622..	{	Lady Palestine 2769.
					{	Optimus 1607.
	{	Jessie Benton 11183..	{	Imperial 505.....	{	Countess of Warren 3896.
			{		{	Black Imperial 255.
			{	Dot of Bear Lake 6170..	{	Cowslip 1157, imp.
					{	Prince of Warren 1512.
					{	Monmouth Duchess 2d 4619.

**Annie L. 12934.**—Yield of milk, 223 lbs. 4 oz.; yield of butter, 17 lbs. 15¼ oz.; test made from September 16 to 23, 1886; age, 5 years and 8 months; property of W. B. Montgomery, Starkville, Miss.

Annie L. 12934.....	{	Champion of America 1567..	{	May Boy 705.....	{	Bismarck 292.
			{	Pansy 1019.....	{	Crocus 1787.
					{	Living Storm 173.
	{	Annie Landers 2d 7670....	{	Thomas Motley 2128....	{	Dolly 2d 1020.
			{		{	Aldine 1136.
			{	Annie Landers 6006 ...	{	Mint 2549.
					{	Aldine 1136.
					{	Ruth Duffee 2481.

\* **Flashy Jessie 9722.**—Yield of milk not given; yield of butter, 17 lbs. 15 oz.; 7 days' test in March, 1885; age, 7 years and 2 months; property of S. W. Robbins, Wethersfield, Conn.

Flashy Jessie 9722.....	{	Flash 2532.....	{	Pierrot 636, imp.
			{	Belle of Farmington 911, imp.
	{	Jessie 2d 1301, imp.....	{	On I. of J.
			{	Jessie 791, imp.

\* **Glen's Festina 25851.**—Yield of milk, 254 lbs. 10½ oz.; yield of butter (unsalted), 17 lbs. 15 oz.; test made from May 21 to 27, 1886; age, 2 years, 2 months and 7 days; property of A. McClintock, Millersburgh, Ky.

Glen's Festina 25851..	{	May's Pedro 8588 ....	{	Pedro 3187.....	{	Domino of Darlington 2459.	
			{	Eurotas 2451.	{	Jasper of Deerfoot 2119.	
		{	May Thornton 12851..	{	Rosa Thornton 12233.		
	{	Glen Belma 17243.....	{	Glen Coley 7568.....	{	On I. of J.	
			{	Glen Belle 8465, imp.	{	Jersey Mountain Maid 8464.	

**Grace Pansy 2d 18764.**—Yield of milk, 236 lbs. 15 oz.; yield of butter, 17 lbs. 15 oz.; test made from November 2 to 9, 1886; age, 3 years and 10 months; estimated weight, 800 lbs.; grain fed daily, 20 to 25 qts. corn, oats and wheat bran in equal parts; property of G. V. Green, Hopkinsville, Ky.

Grace Pansy 2d 18764.	{	Smoke Smith 4844.....	{	Brigand 1899.....	{	Khedive 1051.	
				Selika 1805.....		Lenore 2d 712.	
	{			{	Nelusko 479.		
					Flora Ogden 1566.		
		Grace Pansy 12156.....	{		Champion of America	{	Champion of America
					4th 4680.....		1567.
	{	Myrtle Wright 2d 12154.	{	Belle Fleur 6610.			
				Plymouth Rock 2468.			
				Myrtle Wright 9399.			

\* **Jenny Gray 3511.**—Yield of milk, 368 lbs. 5 oz.; yield of butter, 17 lbs. 15 oz.; test made from June 13 to 19, 1885; age, 12 years and 5 months; property of William H. Hayden, Albany, Vt.

Jenny Gray 3511.....	{	Major Adams 1044.....	{	Duke of Wellington 35, imp.
			Lavinia 1079, imp.	
	{	Lady Lightfoot 2745....	{	Young Major 214.....
				{
			{	Brenda 789, imp.
			{	Tulip 1793, imp.

**Rioter Alpha 2d 29676.**—Yield of milk, 238 lbs. 10 oz.; yield of butter, 17 lbs. 15 oz.; test made from August 13 to 20, 1890; age, 6 years; estimated weight, 850 lbs.; grain fed daily, 8 lbs. ground oats, 8 lbs. middlings and 7 lbs. corn meal; property of D. F. Appleton, Ipswich, Mass.

Rioter Alpha 2d 29676.....	{	Lord of Mountain	{	Carlo 5559.....	{	Hero (P. S. 126 J. H. B.)
		Side 7111.....		Pretty Maid 7012, imp.		
				Coomassie 2d 11969.		Guy Fawkes (F. S. 251 J. H. B.)
						Coomassie 11874, imp.
Rioter Alpha 10091	{		{	Jason Jr. 3270.....	{	Jason 1550.
				Lady Reynolds 3808.		
				Westchester 1266.		
				Clochette d'Or 5696.		

**Su Lu 4705.**—Yield of milk, 241 lbs. 11 oz.; yield of butter, 17 lbs. 15 oz. (official); test made from June 6 to 12, 1883; age when made, 7 years and 8 months; property of Campbell Brown, Spring Hill, Tenn.

Fed twice each day; at each meal, chopped oats, 3½ lbs.; corn meal, 3 lbs.; bean meal, 1 lb.; cotton seed meal, 1 lb.; hay, cut, 1 lb.; the whole mixed and dampened.

Su Lu 4705.....	{	Rioter 670, imp.
		Angela 1682.....
	{	Roxbury 247.....
		Commodore 229, imp.
		Rose 709.
		Europa 121, imp.

**Witching 42252.**—Yield of milk, 192 lbs.; yield of butter, 17 lbs. 14½ oz.; test made from December 29, 1889, to January 5, 1890; age, 3 years and 3 months; estimated weight, 900 lbs.; grain fed daily, 20 lbs. bran and corn chop; property of Campbell Brown, Spring Hill, Tenn.

Witching 42252.....	{ Southern Prince 10760.....	{ Forget-me-not 6291....	{ Farmer's Glory 5196, imp.
		{ Oxford Kate 18646....	{ Erica (F. S. 1946 J. H. B.)
	{ Little Witch 35813.....		{ Pilot (P. S. 183 J. H. B.)
		{ Tormentor 3583.....	{ Verclut (F. S. 1846 J. H. B.)
		{ Witch-Hazel 4th 6131..	{ Khedive (P. S. 103 J. H. B.)
			{ Angela (F. S. 1607 J. H. B.)
			{ Lord Lawrence 1414.
			{ Witch-Hazel 1360.

**\* Belle of Lynwood 18364.**—Yield of milk, 220 lbs. 12 oz.; yield of butter, 17 lbs. 14 oz.; test made from August 15 to 21, 1884; age, 3 years and 8 months; property of J. L. Shallcross, Anchorage, Ky.

Belle of Lynwood 18364.....	{ Mardi Gras 2927....	{ Joe Holt 1625.....	{ Duke of Grayholdt 1035, imp.
		{ Muezzin 3670.....	{ Ethelena 2761.
	{ Cocotte 7392.....		{ Milo 590.
		{ Philip Strader 1557....	{ Musette 2073.
		{ Vanilla 3834.....	{ Milo 590.
			{ Formosa 1132.
			{ Duke of Grayholdt 1035, imp.
			{ Vexation 2760.

**Lydia Darrach 4903.**—Yield of milk, 238½ lbs.; yield of butter, 17 lbs. 14 oz. (official); test made from May 4 to 11, 1883; property of Edward Worth, Wawa, Pa.

Lydia Darrach 4903..	{ Doctor H. 2132.....	{ St. Malo Jr. 733.....	{ St. Malo 486, imp.
		{ Julia 2d 4902.....	{ Bright Eye 1830.
	{ Bertha Morgan 4770....		{ On I. of J.
		{ Lopez 313.....	{ Julia 1819.
		{ Patterson's Beauty 4760.	{ On I. of J.
			{ Amy 395, imp.
			{ Bijou (F. S. 65 J. H. B.)
			{ Ariene 1071, imp.

**\* Mary Norton 13052.**—Yield of milk, 196 lbs. 12 oz.; yield of butter, 17 lbs. 14 oz.; test made from May 17 to 23, 1885; age, 4 years and 9 months; property of Hunnicutt & Yancey, Athens, Ga.

Mary Norton 13052.....	{ Auchentoroly 3494....	{ Cerdic 1204.....	{ Clement 115 (F. S. 61 J. H. B.)
		{ Agnes Sorel 2162.....	{ Editha 651.
	{ Golden Rose of Auchentoroly 8846....		{ Clement 115 (F. S. 61 J. H. B.)
		{ Chesapeake 2519.....	{ Clover 337.
		{ Aurora of Brookwood 7606.....	{ Orange Peel 864, imp.
			{ Baroness 1753.
			{ Monocacy 2518.
			{ Maud of Brookwood 5671.

**Miss Bianca 12517.**—Yield of milk, 263 lbs. 3 oz.; yield of butter, 17 lbs. 14 oz.; test made from March 10 to 17, 1883; age, 5 years and 11 months; estimated weight, 850 lbs.; grain fed daily, 18 qts. corn meal, oat meal and pea meal, mixed; property of Richardson Bros., Davenport, Iowa.

Miss Bianca 12517.....	{ Faust 503.....	{ On I. of J.	
		{ Fanny 1343, imp.	
	{ Miss Millie 12264.....	{ Ishmael 1215.....	{ Critic 540.
		{ Bessie Ring 12175.....	{ Hagar 1398.
			{ Ringleader 392, imp.
			{ Bessie 3520.

\* **Fleece 18568.**—Yield of milk, 284 lbs. 8 oz.; yield of butter, 17 lbs.  $13\frac{1}{2}$  oz.; test made from May 19 to 25, 1885; age, 5 years and 8 months; property of William E. Oates, Vicksburg, Miss.

Fleece 18568.....	{ The Hub 1009.....	{ Motley 515.....	{ Jack Horner 514, imp.
		{ Bessie 139, imp.	{ Meg Merrilies 1372, imp.
	{ Busy Bee 6336.....	{ Top-Sawyer 1404.....	{ Marius 760.
		{ Bisma 3d 1870.....	{ Emblem 90.
			{ Fairfax 530.
			{ Bisma 1669, imp.

\* **Mirtha 3437.**—Yield of milk, 314 lbs. 8 oz.; yield of butter, 17 lbs.  $13\frac{1}{2}$  oz., salted 1 oz. to lb.; test made from July 18 to 24, 1883; age when made, 8 years and 9 months; property of Campbell Brown, Spring Hill, Tenn.

Mirtha 3437.....	{ Medway 717.....	{ Mr. Micawber 556, imp.	
		{ Nellie 289, imp.	
	{ Mirth 92.....	{ Hartford 52.....	{ Pistol 53.
		{ Motto 80.....	{ Fanny 72.
			{ Prince 55.
			{ Ophir 81.

\* **Regina 4th 12732, imp.**—Yield of milk, 187 lbs. 8 oz.; yield of butter, 17 lbs.  $13\frac{1}{2}$  oz., salted; test made from August 23 to 29, 1883; age when made, 7 years; property of H. M. Howe, Bristol, R. I.

Regina 4th 12732...	{ Pasha.....	{ Rattler (P. S. 20 J. H. B.).	{ Noble (F. S. 104 J. H. B.)
		{ Sultane (P. S. 7 J. H. B.).	{ Lady Jane (F. S. 274 J. H. B.)
	{ Regina.....		{ Sultan (F. S. 58 J. H. B.)
		{ Old Noble.	{ Longueville Queen
	{ (F. S. 32 J. H. B.)	{ Mignonne.	{ (F. S. 273 J. H. B.)

\* **Lady Robin 1119, imp.**—Yield of milk, 344 lbs. 9 oz.; yield of butter, 17 lbs.  $13\frac{1}{4}$  oz.; test made from May 1 to 7, 1882; age, 15 years and 6 months; property of C. C. Crockett, Richmond, Ind.

\* **Italian 4096.**—Yield of milk, 274 lbs. 12 oz.; yield of butter, 17 lbs. 13 oz.; test made from May 20 to 26, 1883; age, 8 years and 6 months; property of W. P. Ijams, Terre Haute, Ind.

Italian 4096.....	{ Maha Rajah 794.....	{ Rajah 340, imp.
		{ Fleur de Lis 614, imp.
	{ Natali 1433.....	{ On I. of J.
		{ Dotty Dimple 377, imp.

\* **Mabel's Jewel 6251.**—Yield of milk, 305 lbs.; yield of butter, 17 lbs. 13 oz.; test made from May 4 to 10, 1885; age, 7 years and 8 months; property of William Crozier, Northport, N. Y.

Mabel's Jewel 6251...	{ Rex 1330.....	{ Colt, Jr. 825.....	{ Rob Roy 17, imp.
		{ Couch's Lily 3237...	{ Maggie 2054.
	{ Mabel 1092.....		{ Albert 44.
		{ Earl 81.....	{ Lily Dale 3236.
		{ Europa 121, imp.	
		{ Maia 1093.....	{ Monarch 82, imp.
			{ Taintor's Bull of 1856, 307, imp.
			{ Maia's Dam 1094, imp.



**May Evening 15938.**—Yield of milk, 289 lbs. 13 oz.; yield of butter, 17 lbs. 13 oz.; test made Aug. 19 to 26, 1887; age, 9 years 2½ months; grain fed during test, 8 lbs. corn meal, 8 lbs. oat meal, 8 lbs. shorts and 8 lbs. oil meal, daily; estimated weight of cow, 900 lbs.; property of J. Herbert Johnston, Plainfield, N. J.

May Evening 15938...	{ Polonius 2513.....	{ Sarpedon 930.....	{ Mercury 432.
		{ Leda 799.....	{ Europa 176.
	{ Pet's Beauty 15726.....	{ Quack 1388.....	{ Jupiter 93.
		{ Highland Pet 2653..	{ Europa 176.
			{ Governor 890.
			{ Queen of Staatsburgh 2234.
			{ Southey 517.
			{ Brown Bess 2649.

\* **Belle of Riverview 21464.**—Yield of milk, 283 lbs. 4 oz.; yield of butter, 17 lbs. 12½ oz.; test made from May 21 to 28, 1886; age, 4 years and 9 months; property of E. J. Larrabee, Albany, N. Y.

Belle of Riverview 21464.....	{ Bravy 1923.....	{ St. Helier 45, imp.	
		{ Helve 4565.....	{ St. Helier 45, imp.
	{ Buttercup of Riverview 19952.....		{ Pansy 602.
		{ Bravy 1923.....	{ St. Helier 45, imp.
		{ Cora of Riverview Farm 9337.	{ Helve 4565.
			{ Bravy 1923.
			{ Barga 4742.

**Countess Europa 35820.**—Yield of milk, 264 lbs. 5 oz.; yield of butter, 17 lbs. 12 oz.; test made from November 16 to 23, 1889; age, 9 years and 2 months; estimated weight, 900 lbs.; grain fed daily, 6 lbs. corn meal, 4 lbs. bran and 2 lbs. linseed meal, mixed; property of C. W. Talmadge, Council Grove, Kan.

Countess Europa 35820	{ Chief Modoc 1718.....	{ Hillhurst 1210, imp.	
		{ Jessey 3116, imp.	
	{ Queenie 4696.....	{ Triumph 336.....	{ Roxbury 247.
		{ Sweet Clematis 4695....	{ Ellen 848.
			{ Schuyler Colfax 1995.
			{ Bouquet 852.

\* **Cowslip of St. Lambert 8349.**—Yield of milk, 229 lbs. 8 oz.; yield of butter, 17 lbs. 12 oz.; test made from March 18 to 24, 1884; age, 5 years and 10 months; property of Valancey E. Fuller, Hamilton, Ont., Can.

Cowslip of St. Lam- bert 8349.....	{ Stoke Pogis 3d 2323....	{ Stoke Pogis 1259, imp.	
		{ Marjoram 3239, imp.	
	{ Witch of St. Lambert 5479.....	{ Lord Lisgar 1066.....	{ Victor Hugo 197, imp.
		{ Lucy of St. Lambert 5116	{ Pauline 494.
			{ Victor Hugo 197, imp.
			{ Lydie 495.

\* **Crocus of St. Lambert 8351.**—Yield of milk, 282 lbs.; yield of butter, 17 lbs. 12 oz.; test made from May 24 to 30, 1884; age, 6 years and 7 months; property of Valancey E. Fuller, Hamilton, Ont., Can.

Crocus of St. Lambert 8351.....	{ Stoke Pogis 3d 2238....	{ Stoke Pogis 1259, imp.	
		{ Marjoram 3239, imp.	
	{ Lolly of St. Lambert 5450.....	{ Buffer 2055.....	{ Lord Monck 304.
		{ Camelia of St. Lam- bert 5106.....	{ Amelia 484, imp.
			{ Lord Lisgar 1066.
			{ Hebe of St. Lambert 5117.

\* **Mercedes H. 12326.**—Yield of milk, 356 lbs. 2 oz.; yield of butter, 17 lbs. 12 oz.; test made from June 13 to 19, 1885; age, 7 years and 3 months; property of William H. Hayden, Albany, Vt.

Mercedes H. 12326....	{	Homer H. 3683.....	{	The Squire 1298.....	{	Mr. Toodles 377, imp.
			{	Gilda 2779.....	{	Mattie 994.
				{	Critic 540.	
				{	Lady Godfrey 678.	
	{	Gilda 2779.....	{	Critic 540.....	{	Orange Peel 502
						(F. S. 129 J. H. B.)
				Cannie 1359, imp.		
			{	Lady Godfrey 678.....	{	Dick Swiveller Jr. 276.
						Madora 679.

\* **Rosaline of Glenmore 3179.**—Yield of milk, 206 lbs.; yield of butter, 17 lbs. 12 oz.; test made from February 25 to March 2, 1884; age, 11 years; property of Campbell Brown, Spring Hill, Tenn.

Rosaline of Glenmore 3179	{	Saladin 447.....	{	Cadmus 4, imp.	{	Hotspur 206.
				Woodbine 517.....		Buttercup 518.
	{	Elveta 2121.....	{	Neptune 842, imp.....	{	On I. of J.
				Alice Gray 2d 1188.....		Lady Mary 2104, imp.
						Prince 55.
						Alice Gray 154, imp.

\* **Royal Princess 2370.**—Yield of milk, 160 lbs.; yield of butter, 17 lbs. 12 oz.; test made from December 28, 1880, to January 3, 1881; age when made, 8 years and 7 months; property of Mrs. A. R. Adams, Watertown, Mass.

Royal Princess 2370..	{	Daniel Webster 403.....	{	Sire on I. of J.	{	Butterfly, owned by Mr.
				Flosa 292, imp.		Le Gallais, on I. of J.
	{	Princess Royal 2d 1005.	{	Butterfly 156.....	{	Newton Belle 355, imp.
				Princess Royal 357.....		Butterfly, as above.
						Dam, imp.

\* **Sheldon's Daisy 30592.**—Yield of milk, 214 lbs.; yield of butter, 17 lbs. 12 oz.; test made from June 2 to 9, 1889; age, 5 years and 11 months; estimated weight, 900 lbs.; grain fed daily, 10 qts. chopped barley and oats and 2 qts. oil cake; property of Wm. Rolph, Markham, Ont., Can.

Sheldon's Daisy 30592..	{	Sheldon 5250.....	{	Lorne 5248.....	{	Lord Lisgar 1066.
				Hebe of St. Lambert 5117		Favorite of St. Lambert 5118.
	{	Daisy of St. Lambert 25840.....	{	Lord Monck 304.....	{	Victor Hugo 197, imp.
				Joliette 1374.....		Portie 496.
						Victor Hugo 197, imp.
						Pride of Windsor 483, imp.
						Victor Hugo 197, imp.
						Fancy 1318, imp.

\* **Tinney 2d 26253.**—Yield of milk, 257 lbs. 4 oz.; yield of butter, 17 lbs. 12 oz.; test made from May 6 to 12, 1886; age, 5 years and 7 months; property of Archer N. Martin, Summit, N. J.

Tinney 2d 26253.....	{	Hazel Eye 1514.....	{	Lord Aylmer 1067.....	{	Lord Lisgar 1066.
				Bellflower 59.....		Pauline 494.
	{	Tinney 18015.....	{	Charleston 1.....	{	Charleston 1.
				Belle 53.....		Belle 53.
						On I. of J.
						Princess 836, imp.
						Charleston 1.
						Violet 15, imp.



\* **Matin 7768.**—Yield of milk, 265 lbs. 4 oz.; yield of butter, 17 lbs. 11 oz.; test made from June 1 to 7, 1884; age, 9 years; property of Frederick Billings, Woodstock, Vt.

Matin 7768..... (F. S. 1629 J. H. B.)	{	Horace..... (P. S. 94 J. H. B.)	{	Nonpareil.....	Orange Peel 502
				(P. S. 37 J. H. B.)	(F. S. 129 J. H. B.)
				Young Patricia.....	Les Cateaux 22002
				(P. S. 35 J. H. B.)	(F. S. 487 J. H. B.)
					Young Dapper
					(F. S. 82 J. H. B.)
					Patricia
					(F. S. 189 J. H. B.)
		Cigarette (F. S. 1962 J. H. B.)			

**Paradise 32082.**—Yield of milk, 227 lbs. 8 oz.; yield of butter, 17 lbs. 11 oz.; test made from May 10 to 17, 1887; age, 4 years and 10 months; property of Richardson Bros., Davenport, Iowa.

Paradise 32082.....	{	Combination 4389.....	{	Polonius 2513.....	Sarpedon 930.
				Lady Mel 429.....	Leda 799.
					McClellan 4th 85.
					Mel 2d 57.
		Goodbye 27366.....	{	Auroraboreëllis 2408..	Umpire 1637.
					Lady of Walnut Grove 4837.
				Frankie's Lass 24900.	Cobden 1871.
					Frankie 5th 3542.

**Rosy Dream 2d 27127.**—Yield of milk, 163 lbs. 14 oz.; yield of butter, 17 lbs. 11 oz.; test made from September 6 to 13, 1890; age, 7 years and 2 months; estimated weight, 750 lbs.; grain fed daily, 4 gallons ground corn; property of Maury Jersey Farm, Columbia, Tenn.

Rosy Dream 2d 27127..	{	Toltec 6831.....	{	Tormentor 3533.....	Khedive
					(P. S. 103 J. H. B.)
				Angela	(F. S. 1607 J. H. B.)
				Oonan 1485.....	Rajah 340, imp.
					Omoo 1247, imp.
		Rosy Dream 9808.....	{	Jubilee 2125.....	Lord Lawrence 1414.
					Empresa 2790.
				Landseer's Fancy 2876..	Landseer 331.
					Young Fancy 97.

**Mercurina 64920.**—Yield of milk, 226 lbs. 15 oz.; yield of butter, 17 lbs. 10½ oz.; test made from October 17 to 24, 1889; age, 5 years and 8 months; estimated weight, 900 lbs.; grain fed daily, 12 qts. ground oats and corn meal; property of Richardson Bros., Davenport, Iowa.

Mercurina 64920.....	{	Combination 4389.....	{	Polonius 2513.....	Sarpedon 930.
				Lady Mel 429.....	Leda 799.
					McClellan 4th 85.
					Mel 2d 57.
		Modita 16626.....	{	Tony Calypso 3354.....	One Ton 2000.
					René Calypso 3205.
				Laura Lee 8550.....	Von Bismarck 2d 1779.
					Effie 1211.

**Violente 28819.**—Yield of milk, 284 lbs.; yield of butter, 17 lbs. 10½ oz.; test made from June 21 to 28, 1890; age, 6 years and 4 months; estimated weight, 700 lbs.; grain fed daily, 7 lbs. ground oats, 1 lb. oil meal and average of 4½ lbs. corn meal; property of James T. Henderson, Auvergne, Ark.

Violente 28819.....	{	Prince George 11571....	{	Sir George 7656.....	{	Guy Fawkes
					(F. S. 251 J. H. B.)	
					Brown Bess 13092, imp.	
				St. Clémentaise 18163, imp.		
		Violente (F. S. 4566 J. H. B.)				



\* **Brunette Star 27270.**—Yield of milk, 279 lbs. 10 oz.; yield of butter, 17 lbs. 10 oz.; test made from June 27 to July 4, 1886; age, 4 years and 3 months; property of Cornelius Easthope, Niles, Ohio.

Brunette Star 27270...	Cicero 7657..... (P. S. 266 J. H. B.)	Happy..... (P. S. 211 J. H. B.)	Vertumnus (P. S. 161 J. H. B.)
			Garenne 24524 (F. S. 1575 J. H. B.)
	Brunette..... (P. S. 101 J. H. B.)	Fleur De l'Air 12702 (F. S. 1736 J. H. B.)	
			Gambetta (P. S. 51 J. H. B.) Fly (F. S. 815 J. H. B.)

\* **Lady Thurlow 12410.**—Yield of milk, 256 lbs. 2 oz.; yield of butter, 17 lbs. 10 oz.; test made from May 8 to 15, 1885; age, 5 years, 4 months and 6 days; property of Flemister & Bro., Tunnel Hill, Ga.

Lady Thurlow 12410..	Leander 1184.....	Hunter Boy 654.....	On I. of J.
			Bonnie Bright 1631, imp.
	Mollie Dickey 10349....	Jenny Wren 1642.....	On I. of J.
			Die Vernon 1630, imp.
		Hunter Boy 654.....	On I. of J.
			Bonnie Bright 1631, imp.
		Die Vernon 1630, imp.	

\* **La Septieme 13432, imp.**—Yield of milk, 166 lbs. 2 oz.; yield of butter, 17 lbs. 10 oz.; test made from March 15 to 21, 1884; age, 4 years and 3 months; property of C. E. Rowley, Cortland, N. Y.

**Lilly Signalda 23227.**—Yield of milk, 158 lbs. 14 oz.; yield of butter, 17 lbs. 10 oz.; test made from August 22 to 29, 1888; age, 5 years and 2 months; estimated weight, 850 lbs.; grain fed daily, 16 qts., two-thirds oats, one-third corn, in two feeds; property of M. P. Webster, Columbia, Tenn.

Lilly Signalda 23227....	Signalda 4027.....	Signal 1170.....	Marius 760.
			Pansy Morris 2060.
	Belle of Tennessee 9573.....	Alda 3873.....	Grand Duke Alexis 1040
			Archie 1112.
		Doctor Wogg 3504.....	Proxy 1714.
			Polly Wogg 3814.
		Belle of New York 6963..	Northern Chief (P. S. 137 J. H. B.)
			Mousie 6962.

**Ma Belle Pogis 58831.**—Yield of milk, 196 lbs. 8 oz.; yield of butter, 17 lbs. 10 oz.; test made from June 11 to 18, 1890; age, 6 years and 10 months; estimated weight, 900 lbs.; grain fed daily, 8 qts. crushed corn and 24 qts. bran; property of Randal Litsey, Harrodsburgh, Ky.

Ma Belle Pogis 58831	Lily's Pride 5988.....	Stoke Pogis 1259, imp.	
			Lily of St. Lambert 5120
	Ma Belle Annette 9763	Daisy's Duke 4545.....	Laval 506.
			Pride of Windsor 483, imp.
		Ibis 6888.....	Duke of Grayholdt 1035, imp.
			Daisy Lass 2010.
			Duke of Grayholdt 1035, imp.
			Ibex 2724, imp.

\* **Marea 10167.**—Yield of milk, 203 lbs. 8 oz.; yield of butter, 17 lbs. 10 oz.; test made from May 25 to 31, 1885; age, 5 years and 2 months; property of D. H. & S. S. Tripp, Peoria, Ill.

Marea 10167.....	{	Le Brocq's Prize 3350...	{ On I. of J.	
			{	Horace (P. S. 94 J. H. B.)
	{	Matin 7768.....	{ Cigarette	
		(F. S. 1629 J. H. B.)	{ (F. S. 1692 J. H. B.)	
{	{	Mamie Coburn 3798....	{ Ramchunder 718.....	{ Rajah 340, imp.
			{	{ Nelly 55.
			{ Bowley 1946.....	{ Marmion 359.
				{ Eve 456.

\* **Oak Leaf 4769.**—Yield of butter, 17 lbs. 10 oz.; property of S. M. Burnham, Saugatuck, Conn.

Oak Leaf 4769.....	{	Devilshoof 866.....	{ Ontario 865.....	{ Black Imperial 255.
			{ Darkness 1345, imp.	{ Helen 2180.
	{	Echo 2223.....	{ Lord Nelson 860.....	{ Derby 253.
			{ Edith 2d 805.....	{ Knapp Cow 2172.
				{ Saturn 94, imp.
				{ Edith 167, imp.

**Proctor's Alma Dolores 47107.**—Yield of milk, 181 lbs.; yield of butter, 17 lbs. 10 oz.; test made from February 8 to 15, 1890; age, 3 years; actual weight, 740 lbs.; grain fed daily, 4 qts. corn meal, 8 qts. ground oats, 3 qts. oil meal and 2 qts. pea meal; property of T. R. Proctor, Utica, N. Y.

Proctor's Alma Dolores 47107.	{	Bunker 9025....	{ Stoke Pogis 5th 5987.....	{ Stoke Pogis 1259, imp.
			{ Sallie Bunker 1426, imp.	{ Marjoram 3239, imp.
	{	Nutley Dolores 13797.....	{ Tommy (P. S. 249 J. H. B.)	{ Snap (F. S. 254 J. H. B.)
			{ Nutley Alma 13581.....	{ Samarez (F. S. 944 J. H. B.)
				{ Snap (F. S. 254 J. H. B.)
				{ St. Clémentaise (F. S. 412 J. H. B.)

\* **Rosaline of Glenmore 3179.**—Yield of milk, 183 lbs.; yield of butter, 17 lbs. 10 oz., salted; test made from December 19 to 25, 1881; age when made, 8 years and 9 months; property of Campbell Brown, Spring Hill, Tenn.

Rosaline of Glenmore 3179...	{	Saladin 447.....	{ Cadmus 4, imp.	
			{ Woodbine 517.....	{ Hotspur 206.
	{	Elveta 2121.....	{ Neptune 842, imp.....	{ Buttercup 518.
			{ Alice Gray 2d 1188.....	{ On I. of J.
				{ Lady Mary 2104, imp.
				{ Prince 55.
				{ Alice Gray 154, imp.

**Toltec's Alice 31885.**—Yield of milk, 153 lbs. 12 oz.; yield of butter, 17 lbs. 10 oz.; test made from January 28 to February 4, 1890; age, 5 years and 7 months; estimated weight, 750 lbs.; grain fed daily, 6 qts. ground corn and barley; property of S. N. Warren, Spring Hill, Tenn.

Toltec's Alice 31885....	{	Toltec 6831.....	{ Tormentor 3533....	{ Khedive (P. S. 103 J. H. B.)
			{ Oonan 1485.....	{ Angela (F. S. 1607 J. H. B.)
	{	Sweet Alice 6402.....	{	{ Rajah 340, imp.
			{ Noobel 1399.....	{ Omoo 1247, imp.
			{ Anna Roxbury 1803.	{ Belisario 640.
				{ Oonan 1485.
				{ Roxbury 247.
				{ Anna 592.

\* **Empress 6th 3203.**—Yield of butter, 17 lbs. 9¾ oz., unsalted; test made from July 1 to 7, 1882; property of M. H. Barnard, Forestville, Conn.

Empress 6th 3203.....	{	Vermont 893.....	{	Governor 890.....	{	Napoleon 291, imp.
				Victorine 2233, imp.		Gracie 769, imp.
	{	Empress 1552.....			Garibaldi 609, imp.	
					Eve 2d 734.....	{

**Miss Dora Deane 24505.**—Yield of milk, 256 lbs. 8 oz.; yield of butter, 17 lbs. 9⅝ oz.; test made from May 11 to 18, 1887; age, 4 years and 10 months; estimated weight, 925 lbs.; well fed, but no record of feed kept; property of Campbell Brown, Spring Hill, Tenn.

Miss Dora Deane 24505..	{	Argo 3737.....		Guy Mannering 698..	{	On I. of J. Brunette Lass 1780, imp.
				Argosy 4320.....	{	Jachin 1320. Plenty 950.
	{	Eunice of Belle Vue 7704		Lord Lawrence 1414	{	Lawrence 61.
				Effie Goodloe 4806..	{	Lady Mary 1148, imp. Planet 1130. Effie of Staatsburgh 3194.

\* **Belle of Wayne 16457.**—Yield of milk, 230 lbs. 8 oz.; yield of butter, 17 lbs. 9½ oz.; test made from May 20 to 27, 1886; age, 5 years and 9 months; property of George P. Lapham, Macedon, N. Y.

Belle of Wayne 16457 .....	{	Sir Farmington 3316.....		Prince of Croton 2490.....	{	Tocsin 1312. Glenida 4436, imp.
				Belle of Farmington 3d 4060..	{	Pierrot 636, imp. Belle of Farmington 911, imp.
	{	Belle of Canandaigua 10139....		Croton 2348.....	{	Grand Duke Alexis 1040. Rosa Gamp 2732.
				Belle of Farmington 3d 4060..	{	Pierrot 636, imp. Belle of Farmington 911, imp.

\* **Cordelia Baker 8814.**—Yield of butter, 17 lbs. 9 oz., salted; test made from May 1 to 7, 1883; age when made, 5 years and 2 months; property of James B. Wilder, Louisville, Ky.

Cordelia Baker 8814..	{	Beeswax 1931.....		Wethersfield 966.....	{	Albert 44. Grinnella 2d 1303.
				Lilly 2578.....	{	Romeo 982. Pansy 1019.
	{	Pussy Baker 6994.....		Dash of Glastonbury 1959..	{	Robbins 953. Lady Dash 2523.
				Patty Baker 2529.....	{	Robbins 953. Daffie 2522, imp.

\* **Goldthread 4945.**—Yield of butter, 17 lbs. 9 oz.; test made from January 14 to 21, 1881; age when made, 4 years and 7 months; property of Edward M. Burns, Middleville, N. Y.

Goldthread 4945 .....	{	Norwood 1077.....		Son of Rosa 663.....	{	Maxse 400, imp. Rosa 122.
				Norina 1929.....	{	Czar 251. Linda 846.
	{	Milwaukee 2920.....		Quogue 690.....	{	Monadnock 258. Frisky 1470.
				Islip 4th 1884.....	{	Bully Bronx 604. Islip 1764.

\* **Lady Vain 18573.**—Yield of milk, 302 lbs. 8 oz.; yield of butter, 17 lbs. 9 oz.; test made from April 4 to 10, 1886; age, 5 years and 6 months; property of William E. Oates, Vicksburg, Miss.

Lady Vain 18573.....	{ Lord Longford 3997..	{ Silver Mine 1658..	{ Silverlocks Jr. 699.
		{ Little Gentle 4640.	{ Minerva 1529.
	{ Variella 6337.....	{ Baronet 2240.....	{ Essex of Staatsburgh 892.
		{ Su Lu 4705.....	{ Gentle Gipsy 2250.
			{ Lord Lisgar 1066.
			{ Amelia 484, imp.
			{ Rioter 670, imp.
			{ Angela 1682.

\* **Metah's Queen 4886.**—Yield of milk, 258 lbs. 2 oz.; yield of butter, 17 lbs. 9 oz., unsalted; test made from June 26 to July 2, 1881; age when made, 5 years; property of George E. Bryant, Madison, Wis.

Metah's Queen 4886.....	{ Omaha 482.....	{ On I. of J.
		{ Omoo 1247, imp.
	{ Metah 1295.....	{ St. Malo 486, imp.
		{ Myrtle 1294, imp.

\* **Nancy Lovelock 15511.**—Yield of milk, 207 lbs. 8 oz.; yield of butter, 17 lbs. 9 oz.; test made from March 1 to 8, 1885; age, 4 years; property of J. B. Wallace, Lexington, Ky.

Nancy Lovelock 15511..	{ Silver Mine 1658.....	{ Silverlocks Jr. 699.....	{ Silverlocks 546, imp.
		{ Minerva 1529.....	{ Kathleen 1767, imp.
	{ Empress Eugenie 13549.		{ Suffolk 607.
			{ Maggie 1416.
		{ Silver Mine 1658.....	{ Silverlocks Jr. 699.
		{ Nancy 1766, imp.	{ Minerva 1529.

\* **Romp Ogden 5th 43181.**—Yield of milk, 240 lbs. 4 oz.; yield of butter, 17 lbs. 9 oz.; test made from May 14 to 21, 1890; age, 4 years and 8 months; actual weight, 940 lbs.; grain fed daily, between 16 and 24 lbs. corn and oats; property of Wm. Morrow & Son, Nashville, Tenn.

Romp Ogden 5th 43181	{ Fancy's Harry 9777.	{ Lord Harry 3445.....	{ Top-Sawyer 1404.
		{ Landseer's Fancy 2876.	{ Duchess of Bloomfield 3653.
	{ Romp Ogden 1571..		{ Landseer 331.
			{ Young Fancy 97.
		{ Don 611.....	{ Duke 610.
			{ Fawn 476.
		{ Romp 1098.....	{ Oakland 33.
			{ Buttercup 3d 1099.

\* **Milky Way 18865 (F. S. 2607 J. H. B.)**—Yield of milk, 232 lbs. 15 oz.; yield of butter, 17 lbs. 8½ oz.; test made from September 18 to 24, 1884; age, 6 years and 6 months; property of William Simpson, New York, N. Y.

\* **Miss Bowris 12206.**—Yield of milk, 276 lbs. 3 oz.; yield of butter, 17 lbs. 8½ oz.; test made from November 20 to 27, 1883; age, 6 years and 7 months; estimated weight, 850 lbs.; grain fed daily, 18 qts. of a mixture of meal, ground oats, corn and peas; property of Richardson Bros., Davenport, Iowa.

Miss Bowris 12206.....	{ Faust 503.....	{ On I. of J.
		{ Fanny 1343, imp.
	{ Bessie Ring 12175.....	{ Ringleader 392, imp.
		{ Bessie 3520.....
		{ Dick Swiveller 74.
		{ Fannie 3519.



**Rioter's Sweet Brier 30582.**—Yield of milk, 254 lbs. 6 oz.; yield of butter, 17 lbs. 8½ oz.; test made from March 13 to 20, 1890; age, 6 years and 9 months; estimated weight, 1,050 lbs.; grain fed daily averaged about 5½ lbs. bran, 6½ lbs. corn meal, 6 lbs. pea meal, 2 lbs. oats and 5½ lbs. oat meal; property of W. B. von Richthofen, Montclair, Col.

Rioter's Sweet Brier 30582....	{	Diana's Rieter 10481	{ Sir George of St. Lambert 6096	{ Stoke Pogis 3d 2238.
			{ Diana of St. Lambert 6636....	{ Pride of Windsor 483, imp.
	{	Sweet Brier of St. Lambert 5481....	{ Lord Lisgar 1066.....	{ Stoke Pogis 3d 2238.
				{ Pet of St. Lambert 5123.
			{ Lily of St. Lambert 5120.....	{ Victor Hugo 197, imp.
				{ Pauline 494.
				{ Laval 506.
				{ Pride of Windsor 483, imp.

\***St. Jeannaise 15789.**—Milk not weighed; yield of butter, 17 lbs. 8½ oz.; test made in June, 1885; age, 5 years and 2 months; property of S. W. Robbins, Wethersfield, Conn.

St. Jeannaise 15789....	{	Happy..... (P. S. 211 J. H. B.)	{	Vertumnus..... (P. S. 161 J. H. B.)	{ Duke (P. S. 76 J. H. B.)
					{ Coomassie 11874 (F. S. 1442 J. H. B.)
				Garenne 24524 (F. S. 1575 J. H. B.)	
		Khedive's Daisy 18174.. (F. S. 459 J. H. B.)	{	Khedive..... (P. S. 103 J. H. B.)	{ Leo (F. S. 198 J. H. B.)
					{ Coomassie 11874 (F. S. 1442 J. H. B.)
				Brown Fanny (F. S. 551 J. H. B.)	

\***Torment 15579.**—Yield of milk, 17½ qts. per day; yield of butter, 17 lbs. 8½ oz.; test made from July 10 to 16, 1886; age, 4 years and 5 months; property of D. F. Appleton, Ipswich, Mass.

Torment 15579.....	{	Tormentor 3533..... (F. S. 259 J. H. B.)	{	Khedive..... (P. S. 103 J. H. B.)	{ Leo (F. S. 198 J. H. B.)
					{ Coomassie 11874 (F. S. 1442 J. H. B.)
				Angela (F. S. 1607 J. H. B.)	
		Irene of Short Hills 5137	{	Okubo 1876.....	{ Lawrence (F. S. 61 J. H. B.)
					{ Mazie 1588, imp.
				Jarto 1902.....	{ Duke of Shrewsbury 624.
					{ May Maitland 1590.

\***Zitella 2d 11922.**—Yield of milk, 206 lbs. 3 oz.; yield of butter, 17 lbs. 8½ oz.; test made from April 20 to 26, 1884; age, 3 years and 9 months; property of William Simpson, New York, N. Y.

Zitella 2d 11922.....	{	Brother Jack 4042.....	{	Cinnabar 1739.....	{ Matchless 906, imp.
				Phædra 2561.....	{ Peredot 2388, imp.
	{	Zitella 8780.....	{	Mercury 432.....	{ Mercury 432.
				Minnie 2386, imp.	{ Leda 799.
	{		{	Mercury 432.....	Jupiter 93.
					Alphea 171.

\* **Cerita of Meadow Brook 5056.**—Yield of milk, 119 qts.; yield of butter, 17 lbs. 8 oz.; test made from April 22 to 29, 1881; age when made, 5 years and 2 months; property of Newton T. Beal, Rogersville, Tenn.

Cerita of Meadow Brook 5056.	{	Troubadour 481.....	{	Second Iron Duke 202..	{	Iron Duke 18.
				Niobe 99, imp.		
	{	Cybele 136, imp.				
		Cyrene 4th 480.....	{	Monmouth 210.....	{	Earl 81.
				Lilac 340.		
			{			
			Cyrene 137, imp.			

\* **Countess Lowndes 26874.**—Yield of milk, 210 lbs.; yield of butter, 17 lbs. 8 oz.; test made from June 18 to 24, 1884; age, 27 months and 15 days; property of W. A. Conover, Hackettstown, N. J.

Countess Lowndes 26874....	{	Babylon 4723...	{	Jacob 1377.....	{	Graylock 740.
			{	Miss Jenkins 892.	{	Devilshoof 866.
		{	Echo 2d 5785.....	{	Echo 3223.	
	{	Tamy 3d 7127..	{	Prince of Warren 1512..	{	Southampton 117, imp.
			{	Golddrop 222, imp.		
{			{	Tamy 4621.....	{	Optimus 1607.
				{		Countess of Warren 3896.

\* **Denise 8281.**—Yield of milk, 218 lbs.; yield of butter, 17 lbs. 8 oz.; test made from February 21 to 27, 1886; age, 6 years and 11 months; property of Campbell Brown, Spring Hill, Tenn.

Denise 8281.....	{	Top-Sawyer 1404...	{	Marius 760.....	{	Willie Boy 434.
				Lady Mary 1148, imp.		Clement 115 (F. S. 61 J. H. B.)
				Emblem 90, imp.....		On I. of J.
	{	Lucy 4577, imp.....	{	Tim (F. S. 112 J. H. B.)	{	
Bourgeoise (F. S. 442 J. H. B.)						

\* **Embla 4799.**—Yield of butter, 17 lbs. 8 oz.; test made September, 1881; age when made, 6½ years; property of C. R. C. Dye, Troy, Ohio.

Embla 4799.....	{	Saladin 447.....	{	Cadmus 4, imp.	{	
	{	Elveta 2121.....	{	Woodbine 517.....	{	Hotspur 206. Buttercup 518. On I. of J. Lady Mary 2104, imp.
				Neptune 842, imp. in dam..		
	{		{	Alice Gray 2d 1188.....	{	Prince 55. Alice Gray 154, imp.

\* **Fanny of Cream Brook 13930.**—Yield of milk, 259 lbs. 8 oz.; yield of butter, 17 lbs. 8 oz.; test made from January 4 to 11, 1886; age, 5 years and 7 months; property of E. Kent & Son, New Market, N. H.

Fanny of Cream Brook 13930.....	{	Waxy 2116.....	{	Nutshell 729.....	{	Nelusko 479.	
				Fanny Ogden 1564.			
				Jersey Boy 272.			
				Lilly 3183.			
	{	Fanny Micawber 1804..	{	Mr. Micawber 556, imp.	{		
				Fanny 285, imp.			
			{				
			Fanny 285, imp.				

\* **Gabrielle Champion 14102.**—Yield of milk, 178 lbs. 8 oz.; yield of butter, 17 lbs. 8 oz.; test made from June 17 to 23, 1885; age, 4 years and 2 months; property of John Boyd, Elmhurst, Ill.

Gabrielle Champion 14102.....	{	Champion of America 1567.....	{	May Boy 705.....	{	Bismarck 292, imp.
			{	Pansy 1019.....	{	Crocus 1787.
	{	Gilt Edge 3d 6041.....			{	Living Storm 173.
					{	Dolly 2d 1020.
			{	Aldine 1136.....	{	Nelusko 479.
			{	Gilt Edge 2662....	{	Gazelle of Mobile 1735, imp.
					{	Yellow Skin 871.
					{	Gilt 1176.

**Helen Stoke Pogis 31947.**—Yield of milk, 236 lbs. 8 oz.; yield of butter, 17 lbs. 8 oz.; test made from July 9 to 16, 1888; age, 3 years and 3 months; estimated weight, 900 lbs.; grain fed daily, 3 lbs. bran, 9 lbs. corn meal, 10½ lbs. oil meal, 3½ lbs. fine middlings and 3 lbs. ground oats; property of A. D. McBride, Rochester, N. Y.

Helen Stoke Pogis 31947.....	{	Exile of St. Lambert 13657.....	{	Bachelor of St. Lam- bert 4558.....	{	Orloff 3143.
			{	Allie of St. Lambert 24991.....	{	Charity of St. Lam- bert 6638.
	{	Lady Delphine 28460...			{	Stoke Pogis 3d 2338.
					{	Kathleen of St. Lam- bert 5122.
			{	Baldwin's Frolic 13840...	{	Koba Jr. 2471.
			{	Lady Sarah 4931.....	{	Playful 4893.
					{	Pride of Guilford 2133.
					{	Lita 4930.

\* **Io 5th 280.**—Yield of butter, 17 lbs. 8 oz., salted; test made from June 22 to 29, 1881; age when made, 12 years and 8 months; property of I. W. Vance, Cantrall, Ill.

Io 5th 280.....	{	Roger 121.....	{	Jupiter 122.....	{	Sark 123.
			{	Jessie 1006.....	{	Jura 224, imp.
	{	Io 3d 245.....			{	Harry 92.
					{	Sallie 253, imp.
			{	Dick 118.....	{	Prince Albert 119, imp.
			{	Io 243, imp.	{	Beauty 228, imp.

\* **Lady Armington 7610.**—Yield of milk, 200 lbs.; yield of butter, 17 lbs. 8 oz.; test made from July 10 to 17, 1885; age, 8 years; property of William H. Hopkins, Providence, R. I.

Lady Armington 7610...	{	Von Bismarck 3d 1780..	{	Von Bismarck 1021.....	{	Comet 130.
			{	Lady Theresa 2694.....	{	Lady Theresa 2694.
	{	Lady Theresa 2d 4253...			{	Comet 130.
					{	Theresa 1919.
			{	Von Bismarck 1021.....	{	Comet 130.
			{	Lady Theresa 2694.....	{	Lady Theresa 2694.
					{	Comet 130.
					{	Theresa 1919.

\* **Mamie Coburn 3798.**—Yield of butter, 17 lbs. 8 oz.; test made from May 2 to 9, 1878; age when made, 4 years; property of Mrs. J. B. Ritzinger, Indianapolis, Ind.

Mamie Coburn 3798....	{	Ramchunder 718.....	{	Rajah 340, imp.		
			{	Nelly 55.....	{	Charleston 1. Nannie 4.
	{	Bowley 1946.....			{	On I. of J.
					{	Marmion 359.....
			{	Eve 456.....	{	Edith 447.

\* **Maud Melinda 12123.**—Milk not weighed; yield of butter, 17 lbs. 8 oz.; test made from January 13 to 19, 1884; age, 5 years and 9 months; property of C. E. Grosvenor, Canterbury, N. B., Can.

Maud Melinda 12126..	{	Mirza 1300.....	{	Motley 515.....	{	Jack Horner 514, imp.
			{	Meg 673.....	{	Meg Merrilles 1372, imp.
	{	Maud of Millbrook 2070	{	Tam O'Shanter 381, imp.	{	On I. of J.
					Maud 674, imp.	

**Rioter's Queen 14895.**—Yield of milk, 314 lbs.; yield of butter, 17 lbs. 8 oz.; test made from June 20 to 27, 1885; age, 4 years; estimated weight, 850 lbs.; grain fed daily averaged 10 qts. oats, corn and bran; property of Mrs. E. M. Jones, Brockville, Ont., Can.

Rioter's Queen 14895.	{	Rambler of St. Lambert 5285.....	{	Stoke Pogis 3d 2238.....	{	Stoke Pogis 1259, imp.
			{	Bessy of St. Lambert 5482	{	Marjoram 3239, imp.
	{	Maud of St. Lambert 9772.....	{	Orloff 3143.....	{	Buffer 2055.
				{	Diana of St. Lambert 6636	{
				{	Lord Lisgar 1066.	
				{	Ophelie 493.	
				{	Stoke Pogis 3d 2238.	
				{	Pet of St. Lambert 5123.	

**Toy 20604.**—Yield of milk, 258 lbs. 8 oz.; yield of butter, 17 lbs. 8 oz.; test made from October 24 to 31, 1890; age, 7 years and 8 months; estimated weight, 1,000 lbs.; grain fed daily, 4 lbs. oil meal, 2 lbs. bran and 20 lbs. corn sortings boiled on cob; property of Garretson Bros., Pendleton, Ind.

Toy 20604..	{	Duke of Belmont, Jr. 7794.	{	Duke of Belmont 4478.....	{	Sweepstakes Duke 1905.	
			{	Duchess of Belmont 9635...	{	Bonnie Lee 7986	
						{	Sweepstakes Duke 1905.
						{	Susa Lee 5353.
	{	Queen Fan 18013.....	{	Beauty Boy of Jefferson 5753	{	Brownny (P. S. 158 J. H. B.)	
		{	Frankie of Jefferson 12312..	{	Beauty of Lecq 12310, imp.		
						Enos 1570.	
						Frankie 4th 2253.	

\* **Welma 5942.**—Yield of milk, 252 lbs. 1 oz.; yield of butter, 17 lbs. 8 oz., unsalted; test made from October 2 to 8, 1882; property of Ariel Low, Jr., Warrensville, Ill.

Welma 5942.....	{	Marius 760.....	{	Willie Boy 434.....	{	On I. of J.
			{	Lady Mary 1148, imp.	{	Lady Mary 1148, imp.
	{	Annie Wells 1947.....	{	Marmion 359, imp.		
				{	Lillie Fair 1607.....	{

\* **Favorite of Avon 13438.**—Yield of milk, 287 lbs. 4 oz.; yield of butter, 17 lbs. 7 $\frac{3}{4}$  oz.; test made from May 31 to June 6, 1885; age, 8 years; property of C. E. Rowley, Cortland, N. Y.

Favorite of Avon 13438.	{	Grey King..... (P. S. 169 J. H. B.)	{	Duke.....	{	Merry Boy
				(P. S. 76 J. H. B.)		(P. S. 61 J. H. B.)
						Superb
						(F. S. 353 J. H. B.)
				Lily Grey (F. S. 770 J. H. B.)		
		Camelia (F. S. 1687 J. H. B.)				



\* **Fair Starlight 7745.**—Yield of milk, 250 lbs. 4 oz.; yield of butter, 17 lbs. 7½ oz., unsalted; test made from April 10 to 17, 1883; age when made, 6 years and 9 months; property of David Strong, Winsted, Conn.

Feed, 8 qts. of mixture composed of one-third corn and two-thirds oats, ground together; hay, all she would eat; no pasture.

Fair Starlight 7745....	{	King of Fairview 778....	{	Rob Roy 17, imp.
				Eugenie 792, imp.
	{	Pinkie 2d 2987.....	{	Cantatoe 1063.....
				Willie Boy 434.
				Daisy 2d 2784.
				Willie Boy 434.
				Daisy 2783, imp.

\* **Jennie of the Vale 9553.**—Yield of milk, 250 lbs.; yield of butter, 17 lbs. 7½ oz.; test made from May 1 to 8, 1884; age, 5 years and 5 months; property of H. W. Douglass, Pevely, Mo.

Jennie of the Vale 9553..	{	Highland Blade 2164....	{	Wethersfield 966.....
				Albert 44.
				Grinnella 2d 1303.
				Jupiter 983.
				Lady Orton 2667.
	{	Elsie Brown 4026.....	{	Pierrot 636, imp.
				Rob Roy 17, imp.
				Rosa 2d 1622.....
				Rosa 788, imp.

**Princess Aurea Pogis 39266.**—Yield of milk, 208 lbs. 8 oz.; yield of butter, 17 lbs. 7½ oz.; test made from August 26 to September 2, 1890; age, 4 years and 4 months; estimated weight, 875 lbs.; no record of feed kept—ordinary testing feed; property of Miller & Sibley, Franklin, Pa.

Princess Aurea Pogis 39266-	{	Stoke Pogis 5th 5987....	{	Stoke Pogis 1259, imp.
				Marjoran 3239, imp.
	{	Gold Princess 8809.....	{	Charlie Kittredge 1247..
				Joseph L. 148.
				Countess Kittredge
				2592, imp.
				Gold Prince 2181.
				Acacia 1162.

\* **Cottage Lass 5332.**—Yield of milk, 201 lbs.; yield of butter, 17 lbs. 7 oz.; test made from June 5 to 11, 1884; age, 7 years and 10 months; property of Columbia Jersey Cattle Co., Columbia, Tenn.

Cottage Lass 5332....	{	Guy Mannering 698.....	{	On I. of J.
				Brunette Lass 1780, imp.
	{	Clytie Lass 3395.....	{	On I. of J.
				Vespucius 758.....
				Vesper Lass 1784, imp.
				Daisy Lass 2010, imp.

\* **Mary Jane of Belle Vue 6956, imp.**—Yield of butter, 17 lbs. 7 oz.; test made May, 1880; age when made, 4 years; property of V. L. Kirkman, Nashville, Tenn.

Mary Jane of Belle Vue 6956-	{	Remarkable.....	{	Orange Peel 2d.....
				(F. S. 129 J. H. B.)
	{	(F. S. 229 J. H. B.)	{	Fairy
				(F. S. 332 J. H. B.)
				Orange Peel 502
				(F. S. 129 J. H. B.)
				Rose
				(F. S. 339 J. H. B.)
		Nelly (F. S. 1509 J. H. B.)		

**May Day Stoke Pogis 28353.**—Yield of milk, 298 lbs. 12 oz.; yield of butter, 17 lbs. 7 oz.; test made from July 12 to 18, 1886; age, 6 years and one month; estimated weight, 1,000 lbs.; grain fed daily, 20 lbs. of corn, oats and bran; property of C. A. Reeser, Springfield, Ohio.

May Day Stoke Pogis 28353.....	{	Stoke Pogis 3d 2238.....	{	Stoke Pogis 1259, imp.
			{	Marjoram 3239, imp.
	{	May Day of St. Lambert 5109.....	{	Lord Lisgar 1066.....
			{	Victor Hugo 197. Pauline 494. Victor Hugo 197. Beauty 1319.

\* **Rosa Miller 4333.**—Yield of milk, 276 lbs. 8 oz.; yield of butter, 17 lbs. 7 oz., salted; test made from December 17 to 24, 1883; age when made, 9 years and 10 months; property of J. H. Walker, Worcester, Mass.

Rosa Miller 4333.....	{	Albert 2d 1835.....	{	Albert 44.....
			{	Franki 17, imp.
	{		{	Lady Ives 2d 4332.....
			{	Nestor 1834. Lady Ives 1708.
	{	Belle of Bloomfield 4331	{	Nestor 1834.....
			{	Prince John 22. Clover 20, imp. Raghorn 175. Gridley's Clover 5, imp.

**Transcript 31867.**—Yield of milk, 239 lbs.; yield of butter, 17 lbs. 7 oz.; test made from June 1 to 7, 1887; age, 4 years and one month; property of Richardson Bros., Davenport, Iowa.

Transcript 31867.....	{	Combination 4389.....	{	Polonius 2513.....
			{	Sarpedon 930. Leda 799.
	{		{	Lady Mel 429.....
			{	McClellan 4th 85. Mel 2d 57.
	{	Chronicle 21625.....	{	Young George 3413.....
			{	Faust 503. Countess Gisela 2820. Ishmael 1215. Bessie Ring 12175.

\* **Daisy Brown 12213.**—Yield of milk, 237 lbs. 8 oz.; yield of butter, 17 lbs. 6½ oz.; test made from April 22 to 28, 1884; age, 3 years and 5 months; property of Campbell Brown, Spring Hill, Tenn.

Daisy Brown 12213...	{	Tormentor 3533.....	{	Khedive.....
		(F. S. 259 J. H. B.)	{	Leo (F. S. 198 J. H. B.) Coomassie 11874 (F. S. 1442 J. H. B.)
	{		{	Angela (F. S. 1607 J. H. B.)
			{	
	{	Heedless 9522.....	{	Braxton 1715.....
			{	Pertinatti 713. Brunette Lass 1780, imp. Brunette Lass 1780, imp.

\* **Gipsy May 6259.**—Yield of milk, 175 lbs. 8 oz.; yield of butter, 17 lbs. 6½ oz.; test made from July 10 to 16, 1885; age, 8 years and 3 months; property of Hunnicutt & Yancey, Athens, Ga.

Gipsy May 6259.....	{	Young Baron 702, imp.	{	Young Baron 702, imp.
	{	Gipsy Queen 5215.....	{	Gipsy 6th 2275.....
				Hector of Plymouth 886, imp. Gipsy 319, imp.

**Lady Creamly 4th 19077.**—Yield of milk, 215 lbs. 12 oz.; yield of butter, 17 lbs. 6½ oz.; test made from May 24 to 31, 1887; age, 5 years; estimated weight, 800 lbs.; grain fed daily, about 12 lbs. ground corn and oats; property of E. C. McDowell, Columbia, Tenn.

Lady Creamly 4th 19077.....	{ Blossom's Tennessee 6060.....	{ Top-Sawyer 1404.....	{ Marins 760.
		{ Blossom of the Grange 6958.....	{ Emblem 90.
			{ Claimant (P. S. 84 J. H. B.)
			{ On I. of J.
Lady Creamly 1975.....	{	{ Hockanum 792.....	{ Blücher 48, imp.
			{ Dewdrop 1158, imp.
		{ Ann 1974.....	{ Blücher 48, imp.
			{ Cowslip 1157, imp.

**Leila of Briarcliff 24184.**—Yield of milk, 171 lbs. 6 oz.; yield of butter, 17 lbs. 6½ oz.; test made from May 21 to 28, 1886; age, 2 years and 6 months; estimated weight, 750 lbs.; grain fed daily, 4 qts. corn meal, 2 qts. bran and 2 qts. malt sprouts; property of James Stillman, Sing Sing, N. Y.

Leila of Briarcliff 24184.....	{ Domino of Darlington 2459.....	{ Sarpedon 930.....	{ Mercury 432.
			{ Europa 176.
		{ Beauty of Darlington 5736.....	{ Smith of Darlington 2458.
			{ Grace Darlington 5574.
			{ Duke (P. S. 76 J. H. B.)
	{ Jersey Lily 14044.....	{ Grey King.....	{ Lily Grey
		{ (P. S. 169 J. H. B.)	{ (F. S. 770 J. H. B.)
		{ On I. of J.	

\* **Torfrida 3596.**—Yield of milk, 256 lbs. 3½ oz.; yield of butter, 17 lbs. 6½ oz.; salted; test made from July 14 to 20, 1883; age when made, 9 years and 10 days; property of William Simpson, New York, N. Y.

Torfrida 3596.....	{ Rioter 2d 469, imp.		
	{ Europa 176.....	{ Jupiter 93.....	{ Saturn 94, imp.
			{ Rhea 166, imp.
		{ Alpheia 171.....	{ Saturn 94, imp.
			{ Rhea 166, imp.

**Cordelia Signal 2d 44489.**—Yield of milk, 237 lbs.; yield of butter, 17 lbs. 6 oz.; test made from June 8 to 15, 1889; age, 2 years and 10 months; estimated weight, 750 lbs.; grain fed daily averaged about 9 lbs. corn meal, 6 lbs. wheat bran and 1½ lbs. flaxseed meal; property of Carson & Bro., Crab Orchard, Ky.

Cordelia Signal 2d 44489.....	{ Signal Lad 12199.....	{ Signal, Jr. 7166.....	{ Signal 1170.
		{ Rhoda 2d 16097.....	{ Alda 3873.
			{ Grand Duke Alexis 1040.
			{ Rhoda 1102.
	{ Cordelia Signal 33452.....	{ Wanderer 3014.....	{ Signal 1170.
			{ Cosette 3874.
		{ Second Cousin 12689.....	{ Beechwood Lawrence 5938.
			{ First Cousin 12683.

\* **Floret 9959.**—Yield of milk, 255 lbs. 8 oz.; yield of butter, 17 lbs. 6 oz.; test made from October 8 to 14, 1885; age, 6 years and 7 days; property of William R. Goodspeed, Goodspeed's Landing, Conn.

Floret 9959.....	{ Superb 1956.....	{ Pierrot 2d 1669.....	{ Pierrot 636, imp.
			{ Dainty 796, imp.
		{ Myrtle 2d 211.....	{ Blücher 2d 102.
			{ Myrtle 208.
	{ Floralia 6230.....	{ Sharp's Newton 1953.....	{ Caractacus 314.
			{ Joan d'Arc 2163.
		{ Couch's Lily 3237.....	{ Albert 44.
			{ Lily Dale 3236.

\* **Maggie Martin 9562.**—Yield of milk not given; yield of butter, 17 lbs. 6 oz.; test made from December 25, 1885, to January 1, 1886; age, 6 years and 6 months; property of H. L. Muldrow, Starkville, Miss.

Maggie Martin 9562....	{	Much Ado 2405.....	{	Dash of Glastonbury 1959.	{	Robbins 953.
				Dandelion 2521, imp.		Lady Dash 2523.
	{	Lucette Martin 7770....	{	St. Martin 1482.....	{	On I. of J.
				Lucilla W. 5357.....		Beauty 5311, imp.
						Barney 1491, imp.
						Lucy K. 5262, imp.

**Martha Lafayette 17158.**—Yield of milk, 220 lbs. 10 oz.; yield of butter, 17 lbs. 6 oz.; test made from June 17 to 24, 1888; age, 7 years and 8 months; estimated weight, 850 lbs.; grain fed daily, 8 lbs. bran, 5 lbs. corn meal, 2 lbs. of cotton-seed meal and 2 lbs. pea meal; property of T. S. Webb, Knoxville, Tenn.

Martha Lafayette 17158.....	{	Lord Harry 3445....	{	Top-Sawyer 1404.....	{	Marins 760.
				Duchess of Bloomfield 3653.		Emblem 90.
	{	Mary Garnet 10371.	{	Milkboy 2844.....	{	Rioter 670, imp.
				Garnet of Bourbon 6345....		Angela 1682.
						Lord Byron 707.
						Milkmaid 3958.
						Yankee 1003.
						Garnet of Staatsburgh 2d 3647.

**Nora Sheldon 43590.**—Yield of milk, 233 lbs. 3 oz.; yield of butter, 17 lbs. 6 oz.; test made from September 18 to 25, 1890; age, 4 years and 4 months; estimated weight, 750 lbs.; grain fed daily, 8 lbs. corn meal, 8 lbs. middlings and 7 lbs. ground oats; property of D. F. Appleton, Ipswich, Mass.

Nora Sheldon 43590.....	{	Sheldon of St. Lambert 13831.....	{	Rioter's Pride 11694.....	{	Stoke Pogis 3d 2238.
				Elaine of St. Lambert 27053.		Pride of Windsor 483, imp.
	{	Pine Tree Nora 32799.....	{	Rex of Freeport 7515.....	{	Sheldon 5250.
				Pine Tree Mary 16321.....		Ophelie 493.
						Greatorex 4218.
						Pine Tree Mary 16321.
						Coronus 3197.
						Pine Tree Maid 8466, imp.

**Tette 20802.**—Yield of milk, 188 lbs. 4 oz.; yield of butter, 17 lbs. 6 oz. (official); test made from June 8 to 14, 1885; age, 2 years and 7 months; property of Thomas H. Malone, Nashville, Tenn.

Tette 20802.....	{	Gold Basis 4038..	{	Gilderoy 2107.....	{	Magnetic 1428.
				Regina 2d 2475 (P. S. 16 J. H. B.)		Jeanne Le Bas 2476.
	{	Syringa 3d 6778..	{	Lenox 1593.....	{	Noble (F. S. 104 J. H. B.)
				Syringa 3917.....		Regina (F. S. 32 J. H. B.)
						Pansy's Albert 1008.
						St. Perpetua 3648.
						Belisario 640.
						Coral 2707.



\* **Toltec's Fancy 27172.**—Yield of milk, 124 lbs. 11 oz.; yield of butter, 17 lbs. 6 oz.; test made from July 19 to 25, 1885; age, 23 months; property of Columbia Jersey Cattle Co., Columbia, Tenn.

Toltec's Fancy 27172.	Toltec 6831.....	Tormentor 3533.....	{ Khedive (P. S. 103 J. H. B.)
		(F. S. 259 J. H. B.)	{ Angela (F. S. 1607 J. H. B.)
		Oonan 1485.....	{ Rajah 340, imp.
	Landseer's Fancy 2876..		{ Omoo 1247, imp.
		Landseer 331.....	{ On I. of J
		Young Fancy 97....	{ Dazzle 379, imp.
			{ Gen. Grant 47.
			{ Fancy 2d 95.

\* **Vixen 7591.**—Yield of milk, 196 lbs. 12 oz.; yield of butter, 17 lbs. 6 oz., unsalted; test made from December 12 to 19, 1883; age when made, 5 years and 6 months; property of M. M. Gardner, Nashville, Tenn.

Vixen 7591.....	Top-Sawyer 1404.....	Willie Boy 434.	{
		Marius 760.....	{ Lady Mary 1148, imp.
		Emblem 90.....	{ Clement 115 (F. S. 61 J. H. B.)
	Roxana 1761.....		{ On I. of J.
		Roxbury 247.....	{ Commodore 229, imp.
		Cowslip 5th 849.....	{ Rose 709.
			{ Paterson 11.
			{ Cowslip 893.

\* **Faultless 12018.**—Yield of milk, 234 lbs. 13 oz.; yield of butter, 17 lbs. 5½ oz., salted; test made from July 14 to 20, 1883; age when made, 8 years and 6 months; property of William Simpson, New York, N. Y.

Faultless 12018.....	{ Pasha (P. S. 64 J. H. B.)
	{ Cérise (F. S. 737 J. H. B.)

**Lady Ramaposa 26232.**—Yield of milk, 245 lbs. 3 oz.; yield of butter, 17 lbs. 5½ oz.; test made from December 11 to 18, 1888; age, 4 years and 6 months; estimated weight, 675 lbs.; grain fed daily, 15 lbs. middlings, 14 lbs. ground oats, 12 lbs. corn meal and 2 lbs. oil meal; property of D. F. Appleton, Ipswich, Mass.

Lady Ramaposa 26232.	Ramapo 4679.....	Miletus 3186.....	{ Domino of Darlington 2459.
			{ Premium of Darlington 5572
		Eurotas 2454.....	{ Rioter 2d 469, imp.
	Gray Therese 5322..		{ Europa 176.
		Son of Alpha 562.....	{ Dolphin 2d 468, imp.
		Alpha 171.	{
		Therese 2039.....	{ Gray Friar 567.
			{ Mary Ann 2038.

**Poppy H. 34865.**—Yield of milk, 163 lbs. 9 oz.; yield of butter, 17 lbs. 5½ oz.; test made from October 20 to 27, 1889; age, 4 years and 7 months; estimated weight, 750 lbs.; grain fed daily, 5 gallons ground oats and corn, in equal parts; property of Maury Jersey Farm, Columbia, Tenn.

Poppy H. 34865.....	Pedro of the Valley 8750.	Catono 3761.....	{ On I. of J.
			{ Ona 7840.
		Rosabel Hudson 5704.....	{ Oneco 918.
	Arawana Poppy 2d 9935.		{ Arabel Hudson 5877.
		Arawana Beautiful Boy 2874	{ One Ton 2000.
		Arawana Poppy 6053.....	{ Meadow Saffron 4840.
			{ Norajah 812.
			{ Poppy 4842.

**Wamla 32083.**—Yield of milk, 262 lbs. 14 oz.; yield of butter, 17 lbs. 5½ oz.; test made from October 1 to 8, 1888; age, 4 years and 1 month; estimated weight, 800 lbs.; grain fed daily, 24 qts. meal and bran, with a little oil meal; property of Richardson Bros., Davenport, Iowa.

Wamla 32083.....	{	Combination 4389.....	{	Polonius 2513.....	{	Sarpedon 930.
				Leda 799.	{	
				McClellan 4th 85.	{	
				Mel 2d 57.	{	
Wamba 30641.....	{	Combination 4389.....	{	Polonius 2513.	{	
				Lady Mel 429.	{	
				Young George 3413.	{	
				Lady Victoria 16468.	{	

**Zenitza 19190.**—Yield of milk, 216 lbs. 4 oz.; yield of butter, 17 lbs. 5½ oz.; test made from July 1 to 8, 1888; age, 5 years and 10 months; weight, 1,035 lbs.; grain fed daily, 10 lbs. bran, 8 lbs. corn meal, 1 lb. cotton-seed meal and 1 lb. pea meal; property of Jacob L. Thomas, Knoxville, Tenn.

Zenitza 19190.....	{	Tormentor 3533.....	{	Khedive .....	{	Leo (F. S. 198 J. H. B.)
				(P. S. 103 J. H. B.)	Coomassie	
				Angela (F. S. 1607 J. H. B.)	(F. S. 1442 J. H. B.)	
		Neata 4748.....	{		{	Rulander 1037.....
Caramel 2727.						
Fleta 3859.....	{					Alvin 882.
	Myrtle 612.					

**Pearl's Lemon 41646.**—Yield of milk, 320 lbs.; yield of butter, 17 lbs. 5¼ oz.; test made from April 27 to May 4, 1890; age, 3 years and 11 months; estimated weight, 850 lbs.; grain fed daily, 3 lbs. corn and oat meal, ground together, and 1 lb. ground oil-cake; property of Albert Stracke, Warsaw, Ill.

Pearl's Lemon 41646	{	Young Jupiter 12157.....	{	Jupiter of Beechwood 6866	{	Pedro 3187.
			{	Delma 2806.		
	{	Pearl of Warsaw 30543.	{	Arietta 5115.....	{	Young Baron 702, imp.
			{	Cowslip 1773.		
			{	Algebar 4262.....	{	Orwapum 2833.
			{	Carrie's Tennie 6305.		
{	Freialita 21421.....	{	Elliff 2977.			
		{	Rarity 2d 7724.			

\* **Beeswax 9807.**—Yield of milk, 187 lbs. 13 oz.; yield of butter, 17 lbs. 5 oz.; test made from March 17 to 23, 1884; age, 5 years and 8 months; property of Columbia Jersey Cattle Co., Columbia, Tenn.

Beeswax 9807.....	{	Top-Sawyer 1404.....	{	Marius 760.....	{	Willie Boy 434.
				Lady Mary 1148, imp.		
		Emblem 90.....	Clement 115	{	(F. S. 61 J. H. B.)	
			On I. of J.			
	{	Bisma 3d 1870....	{	Fairfax 530.....	{	Monmouth 210.
				Copia 46, imp.		
Bisma 1669, imp.						

\* **Judith Coleman 11391.**—Yield of milk, 208 lbs. 8 oz.; yield of butter, 17 lbs. 5 oz., salted 1 oz. to lb.; test made from October 30 to November 5, 1883; age when made, 2 years and 11 months; property of Rutherford Douglas, Lexington, Ky.

Feed, 12 qts. wheat bran, 2 qts. corn meal; pasture, timothy and blue-grass.

Judith Coleman 11391	{	John Knox 3289.....	{	Red Cloud 2d 2360.....	{	Red Cloud 529, imp.				
			{	Lady Pigot 2d 5798.....	{	Famosa 1364.				
	{	Juliette of St. Lambert 5483.....	{	Buffer 2055 .....	{	On I. of J.				
						{	Rosette of St. Lambert 5108.....	{	Lady Pigot 5797, imp.	
									{	Victoria 411.
						Amelia 484, imp.				
						Lord Monck 304.				

**Letitia Hunter 35575.**—Yield of milk, 211 lbs. 4 oz.; yield of butter, 17 lbs. 5 oz.; test made from June 7 to 14, 1890; age, 4 years and 11 months; estimated weight, 950 lbs.; grain fed daily, about 16 lbs. ground oats, corn and bran; property of S. H. Godman, Muncie, Ind.

Letitia Hunter 35575..	{	Black Diamond V. 4970	{	Compeer 2367.....	{	Son of Alpha 562.
				Bella Donna 1727.		
				Signal 1170.		
				Valhalla 5300.....		Azelda 3872.
						Belle of Cork 17403. imp.

\* **Little Lass 28512.**—Yield of milk, 163 lbs. 8 oz.; yield of butter, 17 lbs. 5 oz.; test made from June 9 to 15, 1886; age, 3 years and 3 months; property of W. S. Shields, Bean's Station, Tenn.

Little Lass 28512.....	{	Tormmentor 2533..... (F. S. 259 J. H. B.)	{	Khedive.....	{	Leo (F. S. 198 J. H. B.)
				(P. S. 103 J. H. B.)		Coomassie 11874
						(F. S. 1442 J. H. B.)
				Angela (F. S. 1607 J. H. B.)		
	{	Bisma 3d 1870.....	{	Fairfax 530.....	{	Monmouth 210.
						Copia 46, imp.
				Bisma 1669, imp.		

\* **Pandothra 22383.**—Yield of milk, 196 lbs.; yield of butter, 17 lbs. 5 oz.; test made from April 13 to 19, 1885; age, 2 years, 1 month and 4 days; property of R. McMichael, Lexington, Ky.

Pandothra 22388.....	{	Jethro 5218.....	{	Indiaman 2071.....	{	Vespucius 758.
				Ibex 2724, imp.	{	Daniel Webster 403.
				Ruby Adams 4282.....	{	Dewdrop 1193.
	{	Pandora of Staatsburgh 3d 6497.....	{	Faro 1749.....	{	Vermont 893.
Frankie 17, imp.				{	Quaker 887.	
Pandora of Staatsburgh 3280				{	Phoebe 3d 2293.	

**Plumage 53897.**—Yield of milk, 266 lbs. 7 oz.; yield of butter, 17 lbs. 5 oz.; test made from November 23 to 30, 1890; age, 3 years and 8 months; estimated weight, 850 lbs.; grain fed daily, 18 qts. ground corn and oats and peas; property of Richardson Bros., Davenport, Iowa.

Plumage 53897.....	{	Diploma 16219.....	{	Combination 4389.....	{	Polonius 2513.
			{	Lady Mel 429.	{	Lady Mel 429.
			{	Frankie's Lass 24900...	{	Cobden 1871.
			{		{	Frankie 5th 3542.
	{	Paradise 32082.....	{	Combination 4389.....	{	Polonius 2513.
			{	Lady Mel 429.	{	Lady Mel 429.
			{	Auroraboreëllis 2408.	{	Auroraboreëllis 2408.
			{	Goodbye 27366.....	{	Frankie's Lass 24900.

\* **Richness 16536.**—Yield of milk, 219 lbs. 13 oz.; yield of butter, 17 lbs. 5 oz.; test made from December 3 to 9, 1885; age, 3 years and 7 months; property of William Simpson, New York, N. Y.

Richness 16536.....	{	Mercury 432.....	{	Jupiter 93.....	{	Saturn 94, imp.
			{	Rhea 166, imp.	{	Rhea 166, imp.
			{	Alpheia 171.....	{	Saturn 94, imp.
			{		{	Rhea 166, imp.
	{	Clytemnestra 2455.....	{	Mercury 432.....	{	Jupiter 93.
			{	Alpheia 171.	{	Alpheia 171.
			{	Jupiter 93.	{	Jupiter 93.
			{	Leda 799.....	{	Europa 176.

\* **Syren V. 14619.**—Yield of milk, 215 lbs. 12 oz.; yield of butter, 17 lbs. 5 oz.; test made from February 14 to 21, 1885; age, 5 years and 8 months; property of Watts & Seth, Baltimore, Md.

Syren V. 14619.....	{	Kisber 4377..... (F. S. 262 J. H. B.)	{	Hero.....	{	Welcome (F. S. 172 J. H. B.)
				(P. S. 90 J. H. B.)	{	Musique (F. S. 1096 J. H. B.)
				Sophie (F. S. 434 J. H. B.)		
		Syren (F. S. 371 J. H. B.)				

\* **Renalba 4117.**—Yield of milk, 267 lbs. 8 oz.; yield of butter, 17 lbs. 4½ oz.; test made from February 20 to 26, 1882; age when made, 6 years and 10 months; property of Campbell Brown, Spring Hill, Tenn.

Feed, wheat bran, cotton-seed meal, linseed meal, chopped corn and peas, mixed, 4 qts. per day; hay twice daily; winter pasture of blue-grass.

Renalba 4117.....	{	Pertinatti 713.....	{	Pilot Jr. 141.....	{	Pilot 3.
			{	Pert 110, imp.	{	Jenny 287, imp.
		Renébel 2772.....	{	Belisario 640.....	{	Pilot Boy 488.
				Flora 1422.	{	Flora 1422.
			{	René Ogden 1568.....	{	Don 611.
					{	René 2d 56.



**Silver Delle 40691.**—Yield of milk, 170 lbs. 8 oz.; yield of butter, 17 lbs. 4½ oz.; test made from September 7 to 14, 1890; age, 4 years and 5 months; estimated weight, 800 lbs.; grain fed daily, 14 qts. ground oats, peas and barley; property of Mrs. Eliza M. Jones, Brockville, Ont., Can.

Silver Delle 40691.....	{	Ellwood 13382.....	{	McHenry 5890.....	{	Lord Charlton 5463.	
				Delle 3789.....		Delle 3789.	
				Delle 2d 17737.....		Czar of New York 4049.	
	{	Charlton Caroline 11724	{	Delle 3789.			
				{	Baritone 1075.....	{	Euclid 520.
						{	Lady Mary 1148, imp.
				Caroline 2d 2019.....	{	On I. of J.	
					{	Caroline 2738, imp.	

\* **Duchess of Bloomfield 2d 12250.**—Yield of milk, 111 lbs. 10 oz.; yield of butter, 17 lbs. 4⅞ oz.; test made from March 6 to 13, 1886; age, 5 years and 15 days; property of Isaac Ross, Opelika, Ala.

Duchess of Bloom- field 2d 12250.....	{	Tormentor 3533.....	{	Khedive.....	{	Leo (F. S. 198 J. H. B.)
		(F. S. 259 J. H. B.)		(P. S. 103 J. H. B.)		Coomassie 11874
				Angela (F. S. 1607 J. H. B.)		(F. S. 1442 J. H. B.)
	{	Duchess of Bloom- field 3653.....	{	Rioter 670, imp.		
			{	Angela 1682.....	{	Roxbury 247.
					{	Europa 121, imp.

\* **Anita H. 12334.**—Yield of milk, 331 lbs. 4 oz.; yield of butter, 17 lbs. 4 oz.; test made from November 9 to 15, 1885; age, 5 years and 5 months; property of William H. Hayden, Albany, Vt.

Anita H. 12334.....	{	Homer H. 3683.....	{	The Squire 1398.....	{	Mr. Toodles 377, imp.
				Mattie 994.		
	{		Gilda 2779.....	{	Critic 540.	
					Lady Godfrey 678.	
		{				
				Gilda 2779.....	{	Critic 540.....
				(F. S. 129 J. H. B.)		
				Cannie 1359, imp.		
				Lady Godfrey 678.....	{	Dick Swiveller Jr. 276.
					{	Madora 679.

**Catchfly 4th 47682.**—Yield of milk, 247 lbs.; yield of butter, 17 lbs. 4 oz.; test made from July 18 to 25, 1889; age, 3 years and 3 months; estimated weight, 750 lbs.; grain fed daily, 4 qts. corn meal, 2 qts. oil meal and 4 qts. wheat bran; property of W. C. Norton, Agent, Aldenville, Pa.

Catchfly 4th 47682.....	{	Ramapo Chieftain 15324	{	Ramapo 4679.....	{	Miletus 3186.
			Favorite of Franklin 25407.....	{	Eurotas 2454.	
	{	Catchfly 25405.....			{	St. Julien of Franklin 6939.
					{	Dorothy of Bovina 9373.
			{	Rocco 4517.....	{	Diamond Earl 3116.
					{	Fanti 1937.
				Phoebe 4th 2271.....	{	Emperor 287.
					{	Phoebe 760, imp.

\* **Chloe 4th 4612.**—Yield of milk, 207 lbs.; yield of butter, 17 lbs. 4 oz.; test made from October 28 to November 3, 1885; age, 9 years and 11 months; property of D. A. Givens, Cynthiana, Ky.

Chloe 4th 4612.....	{	Yankee 1003, imp.....	{	Paddy (F. S. 97 J. H. B.)		
			{	Georgette (F. S. 309 J. H. B.)		
	{	Chloe 1540.....	{	Jerry 15, imp.		
			{	Clara 2d 1538.....		
				{	Garibaldi 609, imp.	
					{	Clara 714, imp.

\* **Faith of Oaklands 19696, imp.**—Yield of milk, 267 lbs.; yield of butter, 17 lbs. 4 oz., salted; test made from August 17 to 23, 1883; age when made, 6 years and 6 months; property of V. E. Fuller, Hamilton, Ont., Can.

Feed, 8 qts. of ground oats daily; pasture, second-crop clover.

Faith of Oaklands 19696....	{	Prince of the Valley.....	{	Welcome (F. S. 166 J. H. B.)
		(P. S. 88 J. H. B.)	{	Queen of the Valley (F. S. 740 J. H. B.)
	{	La Sœur.		

**Jennie Cream 30622.**—Yield of milk, 237 lbs. 10 oz.; yield of butter, 17 lbs. 4 oz.; test made from June 8 to 15, 1889; age, 4 years and 10 months; estimated weight, 800 lbs.; grain fed daily, 4 qts. meal, 1 qt. cotton seed and 1 qt. oil-cake; property of John P. Pomeroy, Housatonic, Mass.

Jennie Cream 30622...	{	Rachel's Duke 7022.....	{	Duke of Darlington 2460
			{	Enrotas 2454.
	{	Jersey Cream 2d 8519...	{	Rachel Ray 1754.....
			{	Dolphin 2d 468, imp.
			{	Helene 179.
			{	Rob Roy 17, imp.
			{	Eugenie 792, imp.
			{	Tom Dasher 420.
			{	Creampot 460.

\* **Minette of St. Lambert 9774.**—Yield of milk, 297 lbs.; yield of butter, 17 lbs. 4 oz., salted 1 oz. to lb.; test made from July 25 to 31, 1883; age when made, 4 years and 2 months; property of William Rolph, Markham, Ont., Can.

Minette of St. Lam- bert 9774.....	{	Stoke Pogis 3d 2238....	{	Stoke Pogis 1259, imp.
			{	Marjoram 3239, imp.
	{	May Day of St. Lam- bert 5109.....	{	Lord Lisgar 1066.....
			{	Victor Hugo 197, imp.
			{	Pauline 494.
			{	Victor Hugo 197, imp.
			{	Beauty 1319, imp.

\* **Nannaxie 18860.**—Yield of milk, 245 lbs. 6 oz.; yield of butter, 17 lbs. 4 oz.; test made from February 8 to 15, 1881; age, 7 years and 5 months; property of Cornelius Whitbeck, Caryville, N. Y.

Nannaxie 18860.....	{	Maxse 400, imp.	
		Anne 412.....	{
			{ On I. of J.
			{ Fawn 108, imp.

\* Oktibbeha Duchess 4422.—Yield of milk, 282 lbs. 8 oz.; yield of butter, 17 lbs. 4 oz., salted; test made from April 7 to 13, 1882; age when made, 7 years and 1 month; property of W. B. Montgomery, Starkville, Miss.

Feed, steamed cotton seed, corn meal and wheat bran; good pasture.

Oktibbeha Duchess 4422	{	The Hub 1009.....	{	Motley 515.....	{	Jack Horner 514, imp.
				Bessie 139, imp.		Meg Merrilies 1372, imp.
	{	Lucky Belle 2214.....	{	Albert 44.....	{	Jerry 15, imp.
				Pansy 6th 38.....		Frankie 17, imp.
						Patterson 11.
						Pansy 8, imp.

\* Plum 13228.—Yield of milk, 229 lbs. 8 oz.; yield of butter, 17 lbs. 4 oz.; test made from June 20 to 26, 1885; age, 4 years, 1 month and 20 days; property of J. R. Gaston, Normal, Ill.

Test made on grass alone.

Plum 13228.....	{	Gen. Rosser 4189.....	{	Fitz 1988.....	{	Pagan 1800.
				Orphan Beauty 3769..		Canary Bird 2d 4264.
	{	Fannie Booth 12505...	{	Baron Booth 2150....	{	On I. of J.
				Vegee 12504.....		Orphan 3763, imp.
						Duke of Framingham 1521.
						Nellie Parks 3766, imp.
						Duke of Framingham 1521.
						Betty 683.

\* Wybie 595.—Yield of butter, 17 lbs. 4 oz.; test made in June, 1875; property of O. S. Hubbell, Stratford, Conn.

Wybie 595.....	{	Charleston 1, imp. in dam Princess 836.
		Princess 836, imp.

\* Frankie's Lass 24900.—Yield of milk, 217 lbs. 8 oz.; yield of butter, 17 lbs. 3½ oz.; test made from June 13 to 20, 1885; age, 6 years and 9 months; property of Richardson Bros., Davenport, Iowa.

Frankie's Lass 24900	{	Cobden 1871.....	{	Coupon 1024.....	{	Milo 590.
				Musette 2073.....		Pansy Lass 1779, imp.
	{	Frankie 5th 3542...	{	Quaker 887.....	{	Young Baron 702, imp.
				Frankie 17, imp.		Daisy Lass 2010, imp.
						On I. of J.
						Queen of Staatsburgh 2234, imp.

Lady Longfield 23524.—Yield of milk, 203 lbs. 8 oz.; yield of butter, 17 lbs. 3½ oz.; test made from November 23 to 30, 1886; age, 4 years and 9 months; estimated weight, 900 lbs.; grain fed daily, 16 lbs. corn chop, 6 lbs. bran and 6 lbs. cotton-seed meal, mixed; property of Campbell Brown, Spring Hill, Tenn.

Lady Longfield 23524.....	{	Cicero 7657.....	{	Happy (P. S. 211 J. H. B.)	{	Vertumnus (P. S. 161 J. H. B.)
				Fleur De l'Air 12702 (F. S. 1736 J. H. B.)		Garenne (F. S. 1575 J. H. B.)
	{	(P. S. 266 J. H. B.)	{		{	
				Dappled (F. S. 2773 J. H. B.)		

	{	Tormentor 3533.....	{	Khediye.....	{	Leo (F. S. 198 J. H. B.)
(P. S. 103 J. H. B.)				Coomassie	{	(F. S. 1442 J. H. B.)
Belina 19189.....	{	Belle of Tennessee 9573.	{	Angela (F. S. 1607 J. H. B.)		
				Doctor Wogg 3504.....	{	Proxy 1714.
					{	Polly Wogg 3814.
					{	Northern Chief
				Belle of New York 6963.	{	(P. S. 137 J. H. B.)
				Mousie 6962, imp.	{	

Feed, 4 lbs. corn meal, 6 lbs. wheat middlings; pasture.

Fear Not 6059....	{ Sans-Peur..... (F. S. 201 J. H. B.)	{ On I. of J. (Fauchon 22001 (F. S. 1322 J. H. B.)	
	{ Lady of the Isles... (F. S. 992 J. H. B.)	{ Brown Prince..... (F. S. 85 J. H. B.)	{ Prince of Wales. Browny (F. S. 113 J. H. B.)
	{ Nonsuch..... (F. S. 334 J. H. B.)	{ Forget Me Not (F. S. 333 J. H. B.)	

Mhoon Lady 6560.....	{	Ralph 957.....	{ St. Helier 45, imp.
			{
		Ibi 671.....	{ Bertie 267.
			{ Claude 669.
	{	Mink 2d 3890.....	{ The Hub 1009.....
			{ Motley 515.
			{ Bessie 139, imp.
	{		{ Magnet 968.
		Mink 2548.....	{ Mattie Micawber 2547.

Musquita 28462....	{	Ramapo 4679.....	{	Miletus 3186.....	{	Domino of Darlington 2459.	
					{	Premium of Darlington 5572, imp.	
				{	Eurotas 2454.....	{	Rioter 2d 469, imp.
						{	Europa 176.
	{	Money Musk 13714.		{	Guy Fawkes (F. S. 251 J. H. B.)		
				{	Brown Bess 13092, imp.		
			{	Vertumnus (P. S. 161 J. H. B.)			
			{	Day Dream 16938....	{	Light (F. S. 953 J. H. B.)	



\* **Princess Mostar 9700.**—Yield of milk, 232 lbs. 15 oz.; yield of butter, 17 lbs. 3 oz., salted; test made from April 22 to 29, 1882; age when made, 5 years; property of James Cloud & Son, Kennett Square, Pa.

Princess Mostar 9700	{ Duke of Bloomfield 1544	{ Rioter 670, imp.	
		{ Alice Bloomfield 1680, imp.	
	{ Mostar 6971	{ Clifton Dell 1117	{ Gray Friar 567.
			{ Lady Bowen 354, imp.
		{ Linda 3d 3219	{ Pilot Boy 488.
			{ Linda 846.

\* **Frugal 14925.**—Yield of milk, 229 lbs. 4 oz.; yield of butter, 17 lbs. 2¾ oz.; test made from June 25 to July 1, 1885; age, 9 years and 2 months; property of Frederick Loeser, Somerville, N. J.

Frugal 14925 (F. S. 1671 J. H. B.)	{ Pasha (P. S. 64 J. H. B.)	{ Rattler	{ Noble (F. S. 104 J. H. B.)
		{ Sultane (P. S. 7 J. H. B.)	{ Lady Jane (F. S. 274 J. H. B.)
	{ Polly (P. S. 69 J. H. B.)	{ Stockwell 2d (P. S. 24 J. H. B.)	{ Sultan (F. S. 58 J. H. B.)
		{ Sally (F. S. 642 J. H. B.)	{ Longueville Queen (F. S. 272 J. H. B.)
			{ Noble (F. S. 104 J. H. B.)
			{ Soucique (F. S. 68 J. H. B.)

\* **Cetewayo's Silver Bell 18952.**—Yield of milk, 214 lbs. 15 oz.; yield of butter, 17 lbs. 2½ oz.; test made from June 6 to 12, 1885; age, 4 years and 4½ months; property of D. A. Givens, Cynthiana, Ky.

Cetewayo's Silver Bell 18952	{ Cetewayo (P. S. 234 J. H. B.)	{ Romulus (P. S. 181 J. H. B.)	{ Hero (P. S. 90 J. H. B.)
		{ Musique (F. S. 1096 J. H. B.)	{ Stella (F. S. 705 J. H. B.)
	{ Silver Bell (F. S. 1807 J. H. B.)		

\* **Colt's La Biche 6399.**—Yield of milk, 282 lbs. 6 oz.; yield of butter, 17 lbs. 2½ oz., unsalted; test made from February 11 to 17, 1882; age when made, 4 years and 8 months; property of D. A. Givens, Cynthiana, Ky.

Feed, bran, shipstuff, corn meal, oil meal, mixed; hay; pasture, blue-grass.

Colt's La Biche 6399	{ Knave 1856	{ Hughes 954	{ On I. of J. Daffie 2522, imp.
	{ La Biche 2d 4023	{ Dusky 2525	{ Robbins 953. Tidy 2520.
		{ Pierrot 636, imp.	
		{ La Biche 905, imp.	

\* **Cream of Sidney 17028.**—Yield of milk, 245 lbs. 14 oz.; yield of butter, 17 lbs. 2½ oz.; test made from June 26 to July 2, 1881; age when made, 5 years and 1 month; property of Andrew Baker, West Dryden, N. Y.

Cream of Sidney 17028	{ Noble 901, imp	{ Noble (F. S. 104 J. H. B.)
	{ Rosetta of Sidney 4520	{ Fanny of Babylon 2345, imp.
		{ Paddy 899, imp.
		{ Dahlia of Babylon 2346, imp.

**Design 18481.**—Yield of milk, 250 lbs. 4 oz.; yield of butter, 17 lbs.  $2\frac{1}{2}$  oz.; test made from December 1 to 8, 1889; age, 7 years; estimated weight, 820 lbs.; grain fed daily, 18 qts. ground corn, oats and peas; property of Richardson Bros., Davenport, Iowa.

Design 18481.....	{	Finis Lawrence 4107.....	Hornbeam 2123.....	{	Marius 760.	
				Emily Hampton 1912.		
			Ella Lawrence 8823.....	{	Lord Lawrence 1414.	
				{	Elfindune 5335.	
	{	Damask 10250.....				
				Butter Boy 3243.....	{	Balsora 2357.
			Oak Leaf 4769.			
		Distaff 4872.....	{	Marius 760.		
			{	Blondette 1817, imp.		

\* **Maggie Rex 28623.**—Yield of milk, 298 lbs.; yield of butter, 17 lbs.  $2\frac{1}{2}$  oz.; test made from March 16 to 22, 1885; age, 5 years and 7 months; property of Mrs. E. M. Jones, Brockville, Ont., Can.

Maggie Rex 28623.....	{	Cash Boy 2248....	{	Rex 1330.....	{	Colt Jr. 825.
					Conch's Lily 3237.	
				Dido of Middlefield 3416..	Colt Jr. 825.	
						Belle of Middlefield 1516.
	{	Maggie 2d 2055....	{	Bismarck 292, imp.		
				Maggie 2054.....	{	Rhodes' Bull 824.
						Bradley Cow 2052.

\* **Warren's Duchess 3d 26836.**—Yield of milk, 210 lbs. 14 oz.; yield of butter, 17 lbs.  $2\frac{1}{2}$  oz.; test made from June 1 to 7, 1886; age, 3 years; property of Bordwell & Cochran, Batavia, Ohio.

Warren's Duchess 3d 26836.....	{	Champion's Son 3286..	{	Champion of America 1567.	{	May Boy 705.
					Pansy 1019.	
				Williams' Birdie 4659.....	Hughes 954.	
					Jenny 4th 132.	
	{	Warren's Duchess 4632.....	{	Optimus 1607.....	{	Sir Charles 131, imp.
					Carrie 3894.	
				Countess of Warren 3896....	Hector 129.	
						Julia 3893.

\* **Bellita 4553.**—Yield of milk, 16 qts. per day; yield of butter, 17 lbs. 2 oz.; test made from June 11 to 18, 1885; age, 9 years, 5 months and 27 days; property of John H. Taylor, Thomaston, Conn.

Bellita 4553.....	{	Hamilton 1074.....	{	Marius 760.....	{	Willie Boy 434.
					Lady Mary 1148, imp.	
				Emily Hampton 1912...	Southampton 117, imp.	
					Emblem 90.	
		Little Bella 3693, imp.				

**Cicero's Juno 16726.**—Yield of milk, 20 qts. per day; yield of butter, 17 lbs. 2 oz.; test made from July 24 to 30, 1886; age, four years; grain fed during test, 3 qts. corn meal, 7 qts. ground oats and 7 qts. middlings per day; estimated weight of cow, 850 lbs.; property of D. F. Appleton, Ipswich, Mass.

Cicero's Juno 16736..	{	Cicero 7657..... (P. S. 266 J. H. B.)	{	Happy (P. S. 211 J. H. B.)	{	Vertumnus (P. S. 161 J. H. B.)
					Garenne (F. S. 1575 J. H. B.)	
				Fleur de l'Air (F. S. 1736 J. H. B.)		
	{	Juno Grey 16722.... (P. S. 452 J. H. B.)	{	Grey King.....	{	Duke (P. S. 76 J. H. B.)
				(F. S. 169 J. H. B.)	Lily Grey (F. S. 770 J. H. B.)	
				Juno (P. S. 768 J. H. B.)		

\* Gipsy 5th 2252.—Yield of butter, 17 lbs. 2 oz., unsalted; test made from August 19 to 26, 1883; age when made, 13 years and 5 months; property of W. B. Dinsmore, Staatsburgh, N. Y.

Gipsy 5th 2252.....	{ Napoleon 291, imp.
	{ Gipsy 319, imp.

\* Lady Velvetine 15771.—Yield of milk, 132 lbs. 8 oz.; yield of butter, unsalted, 17 lbs. 2 oz.; test made from June 19 to 26, 1883; age, 5 years and 2 months; property of W. R. McCready, Saugatuck, Conn.

Lady Velvetine 15771... (P. S. 352 J. H. B.)	{	Vertumnus..... (P. S. 161 J. H. B.)	{	Duke.....	{ Merry Boy (P. S. 61 J. H. B.)
				(P. S. 76 J. H. B.)	{ Superb (F. S. 853 J. H. B.)
				Coomassie 11874.....	{ Neptune (P. S. 14 J. H. B.)
				(F. S. 1442 J. H. B.)	{ Jersey Pride (F. S. 1716 J. H. B.)
					Lady of the Isles (F. S. 592 J. H. B.)

Serita 15520.—Yield of milk, 158 lbs.; yield of butter, 17 lbs. 2 oz.; test made from January 6 to 13, 1888; age, 6 years and 4 months; estimated weight, 750 lbs.; grain fed daily, 8 lbs. corn meal, 8 lbs. bran, 2 lbs. oil meal and 2 lbs. middlings; property of James Stillman, Sing Sing, N. Y.

Serita 15520.....	{	Solid South 4711.....	{	Butter Boy 2343.....	{ Balsora 2357.
				Lulu Wing 6292.....	{ Oak Leaf 4769.
					{ Trusty 1101.
					{ Lettie Wing 2818.
		Sallie Ward 7301.....	{	Blutetooth 1821.....	{ St. Helier 45, imp.
					{ Silene 4307.
				Lass Edith 6290.....	{ Trusty 1101.
					{ Edith 3d 806.

Therese G. 16390.—Yield of milk, 212 lbs. 10 oz.; yield of butter, 17 lbs. 2 oz.; test made from June 6 to 13, 1887; age, 4 years and 11 months; estimated weight, 850 lbs.; grain fed daily, 20 to 30 qts. corn, oats and wheat bran in equal parts; property of G. V. Green, Hopkinsville, Ky.

Therese G. 16390...	{	Champion of Indiana 3075.....	{	Champion of Hilltop 1839.	{ Champion of America 1567.
				Silveretta 6852.....	{ Kate Nickleby 3100.
					{ Champion of America 1567.
					{ Mag 2351.
		Miss Thérèse 7327...	{	Jeweler 1385.....	{ Mogul 532, imp.
					{ Jewel Beauty 2d 1701.
				Thérèse 2039.....	{ Gray Friar 567.
					{ Mary Ann 2038.

Busy Princess 48202.—Yield of milk, 257 lbs. 2 oz.; yield of butter, 17 lbs. 1¾ oz.; test made from June 10 to 17, 1890; age, 4 years and 2 months; estimated weight, 750 lbs.; grain fed daily, 5 lbs. bran, 6 lbs. oats, 6 lbs. corn meal and 2 lbs. cotton-seed meal; property of M. Lothrop, Marshall, Tex.

Busy Princess 48202.....	{	Prince of Melrose 4819	{	Stoke Pogis 3d 2238.....	{ Stoke Pogis 1259, imp.
				Princess of St. Lambert 5484	{ Marjoram 3259, imp.
					{ Buffer 2055.
					{ Juno of St. Lambert 5110.
		Busy Bee 2d 25166....	{	Carnival 5110.....	{ The Hub 1009.
					{ Romp Ogden 2d 4764.
				Busy Bee 6336.....	{ Top-Sawyer 1404.
					{ Bisma 3d 1870.

\* **Lactine 10680.**—Yield of milk, 197 lbs.; yield of butter, unsalted, 17 lbs.  $1\frac{1}{2}$  oz.; test made from June 22 to 28, 1884; age, 4 years and 3 months; property of H. M. Howe, Bristol, R. I.

Lactine 10680.....	{	Gilderoy 2107.....	{	Magnetic 1428.....	{	Islander 561.
		{		Azalea 1443.	{	Noble
				Jeanne Le Bas 2476.....	{	(F. S. 71 J. H. B.)
	{	Rosy of St. Martin's 6564.....	{	Conqueror..... (P. S. 89 J. H. B.)	{	Dairy Pride
					{	(F. S. 348 J. H. B.)
					{	Welcome
				{	(F. S. 166 J. H. B.)	
				{	Princess	
				{	(F. S. 769 J. H. B.)	
				{	Dairy Maid.	

\* **Mercedes' Pet 20570.**—Yield of milk, 351 lbs. 2 oz.; yield of butter, 17 lbs.  $1\frac{1}{2}$  oz.; test made from June 13 to 19, 1885; age, 2 years and 9 months; property of William H. Hayden, Albany, Vt.

Mercedes' Pet 20570..	{	Alaric of Lakeside 6621.	{	Earl of Lakeside 4050....	{	Tasso of Mount Waite 2334.
					{	Fanny of Mount Waite 4235.
					{	Micawber 4796.
	{	Gilda Mercedes H. 14451	{	Discard H. 5763.....	{	Topsey of Lakeside 10240.
					{	Homer H. 3683.
					{	Lady Lightfoot 2745.
					{	Homer H. 3683.
					{	Gilda 2779.

\* **Rioter Alpha 3d 34073.**—Yield of milk, 233 lbs. 2 oz.; yield of butter, 17 lbs.  $1\frac{1}{2}$  oz.; test made from October 28 to November 4, 1888; age, 3 years and 3 months; estimated weight, 650 lbs.; grain fed daily, 13 lbs. oats, 14 lbs. shorts, 10 lbs. corn meal and 2 lbs. oil meal; property of D. F. Appleton, Ipswich, Mass.

Rioter Alpha 3d 34073.....	{	Rioter Hugo Pogis 13457	{	Orloff's Stoke Pogis 11157.....	{	Orloff 3143.
					{	Cheerful of St. Lam- bert 8348.
					{	Stoke Pogis 3d 2228.
	{	Rioter Alpha 10091....	{	Jason Jr. 3270.....	{	Estelle of St. Lambert 7011.
					{	Jason 1550.
					{	Lady Reynolds 3808.
					{	Westchester 1266.
					{	Clochette d'Or 5696.

\* **Rupertina 10409.**—Yield of milk, average of 17 qts. a day; yield of butter, 17 lbs.  $1\frac{1}{2}$  oz.; test made 7 days in June, 1885; age, 5 years and 3 months; property of George W. Farlee, Cresskill, N. J.

Rupertina 10409.....	{	Cloverine 3510.....	{	Grand Duke Alexis 1040	{	On I. of J.
					{	Victorine Lachaise 2740, imp.
					{	Kitty Clover 1113, imp.
	{	Signalana 7719.....	{	Signal 1170.....	{	Marius 760.
					{	Pansy Morris 2060.
					{	Maiden of Jersey 2736, imp.



**Chenda 4599.**—Yield of milk, 251 lbs.; yield of butter, 17 lbs. 11½ oz.; test made from April 30 to May 7, 1887; age, 11 years and 4 months; estimated weight, 1,025 lbs.; no record of feed kept; property of Campbell Brown, Spring Hill, Tenn.

Chenda 4599.....	{	Marius 760.....	{	Willie Boy 434.....	{	On I. of J.
				Lady Mary 1148, imp.		Lady Mary 1148, imp.
	{	Chatelaine 1916.....	{	Tancred 501.....	{	On I. of J.
				Lady Ella 1146, imp.		Velvet 294, imp.

\* **Countess Micawber 1759.**—Yield of milk, 152 lbs. 14 oz.; yield of butter, 17 lbs. 1 oz.; test made from April 21 to 28, 1884; age, 12 years and 2 months; property of Winslow S. Lincoln, Worcester, Mass.

Countess Micawber 1759	{	Mr. Micawber 556, imp.				
		Countess 3d 990.....	{	Dick Swiveller 74.....	{	Major 75.
				Countess 2d 991.....	{	Flora 113, imp.
					{	Czar 380.
					{	Countess 114, imp.

\* **Cyrene 4th 480.**—Yield of milk, 112 qts.; yield of butter, 17 lbs. 1 oz.; test made from June 2 to 9, 1879; age when made, 8 years; property of Newton T. Beal, Rogersville, Tenn.

Cyrene 4th 480.....	{	Monmouth 210.....	{	Earl 81.....	{	Monarch 82, imp.
				Lilac 340.....		Europa 121, imp.
						Potomac 153.
						Fawn 323.
		Cyrene 137, imp.				

**Gordonetta 19570.**—Yield of milk, 200 lbs. 8 oz.; yield of butter, 17 lbs. 1 oz.; test made from June 5 to 12, 1889; age, 6 years and 4 months; estimated weight, 900 lbs.; grain fed daily, 4 gallons oats and corn meal, ground, and mixed in equal parts; property of M. C. Campbell, Spring Hill, Tenn.

Gordonetta 19570.....	{	Lord Harry 3445.....	{	Top-Sawyer 1404.....	{	Marius 760.	
			Duchess of Bloomfield 3653.		Emblem 90.		
							Kioster 670, imp.
							Angela 1682.
	{	Kate Gordon 8387.....	{	Pertinax 1265.....	{	Pertinax 713.	
			Normanda 3914.....		Roxana 1761.		
						Normandy 1046.	
						Olive 4th 3018.	

**Hilda A. 3d 16636.**—Yield of milk, 246 lbs. 15 oz.; yield of butter, 17 lbs. 1 oz. (official); test made from May 25 to 31, 1886; age, 4 years and 10 months; weight, 1,240 lbs.; totals of grain fed during test, crushed oats 86 lbs., corn meal 31 lbs., bran 22 lbs., oil meal 17 lbs., pea meal 21 lbs.; total grain for 7 days, 177 lbs.; property of Frederic Bronson, Greenfield Hill, Conn.

Hilda A. 3d 16636.....	{	Footstep 5163.....	{	Wanderer 2014.....	{	Signal 1170.
				Fadette of Verna 6814..		Cosette 3874.
					On I. of J.	
					Fairy of Verna 6813,	
					imp.	
	{	Hilda A. 3951.....	{	Chief Justice 252.....	{	Sam Weller 271, imp.
				Hilda 942.....		Dairy Maid 992.
						Sam Weller 271, imp.
						Hebe 943, imp.

**Lady Cleveland 30251.**—Yield of milk, 178 lbs. 1 oz.; yield of butter, 17 lbs. 1 oz.; test made from July 21 to 28, 1890; age, 5 years and 6 months; estimated weight, 800 lbs.; grain fed daily, 4 gallons ground corn; property of H. P. Webster, Columbia, Tenn.

Lady Cleveland 30251.....	{ Lord Alfred 5215.....	{ Tormentor 3533.....	{ Khedive (P. S. 103 J. H. B.)
		{ Ednita 6428.....	{ Angela (F. S. 1607 J. H. B.)
	{ Belle of New York 6963.....	{ Northern Chief 5643.....	{ King Pin 1878. Edna 3d 809.
		{ Mousie 6963.....	{ Grey Prince (F. S. 168 J. H. B.) Queen of the North (F. S. 1551 J. H. B.) On I. of J. Daisy (F. S. 1355 J. H. B.)

**Lionette 18038.**—Yield of milk, 19½ qts. per day; yield of butter, 17 lbs. 1 oz.; test made from July 4 to 10, 1887; age, 5 years and 1 month; estimated weight, 800 lbs.; grain fed during test, 4 qts. corn meal, 7 qts. oat meal, 1½ qts. pea meal, 1 qt. oil meal and 3 qts. middlings daily; property of D. F. Appleton, Ipswich, Mass.

Lionette 18038.....	{ Cicero 7657.....	{ Happy (P. S. 211 J. H. B.)	{ Vertumnus (P. S. 161 J. H. B.)
		{ Fleur de l'Air 12702, imp.	{ Garenne (F. S. 1575 J. H. B.)
	{ Zingaratta 17016.....	{ Signal (F. S. 278 J. H. B.) Zingara (F. S. 1864 J. H. B.)	

\* **Lucilla 3d 9786.**—Yield of milk, 222 lbs.; yield of butter, 17 lbs. 1 oz.; test made from December 19 to 25, 1884; age, 4 years and 10 months; property of H. W. Douglass, Pevely, Mo.

Lucilla 3d 9786.....	{ Dana 3620, imp.
	{ Lucilla 2735, imp.

\* **Mousy 2d 14962.**—Yield of milk not given; yield of butter, unsalted, 17 lbs. 1 oz.; test made from October 9 to 15, 1885; age, 6 years and 3 months; property of D. F. Appleton, Ipswich, Mass.

Mousy 2d 14962.....	{ Romulus..... (P. S. 181 J. H. B.)	{ Hero..... (P. S. 90 J. H. B.)	{ Welcome (F. S. 172 J. H. B.)
		{ Stella (F. S. 705 J. H. B.)	{ Musique (F. S. 1096 J. H. B.)
	{ Mousy (F. S. 1931 J. H. B.)		

\* **Theda H. 20567.**—Yield of milk, 409 lbs. 11 oz.; yield of butter, 17 lbs. 1 oz.; test made from July 7 to 13, 1885; age, 3 years and 2 months; property of William H. Hayden, Albany, Vt.

Theda H. 20567.....	{ Clusius H. 5781.....	{ Homer H. 3683.....	{ The Squire 1298. Gilda 2779.
		{ Gilda 2779.....	{ Critic 540. Lady Godfrey 678.
	{ Dancy H. 14446.....	{ Homer H. 3683.....	{ The Squire 1298. Gilda 2779.
		{ Eva H. 14442.....	{ Bismarck (Fairbanks') 1277. Jenny Gray 3511.

\* **Abbie Z. 3d 14742.**—Yield of milk, 288 lbs.; yield of butter, 17 lbs., salted; test made from May 5 to 12, 1883; age when made, 4 years and 10 months; property of J. R. Gaston & Son, Normal, Ill.

Abbie Z. 3d 14742.....	{ Deerfoot Boy 1926.....	{ Albion 490, imp.....	{ On I. of J.
		{ Daisy of Deerfoot 3182.	{ Bonfanti 388, imp.
	{ Abbie Z. 14002.....	{ Comet 130, imp.	{ Czar 273.
		{ Lupar 14001.....	{ Fanny 675, imp.
			{ Coventry 790.
			{ Rose 3d 913.

\* **Brunette of Scarsdale 13276.**—Yield of milk, 240 lbs.; yield of butter, 17 lbs.; test made from June 22 to 28, 1885; age, 4 years and 1 month; property of F. L. Gaston, Normal, Ill.

Test made on grass alone.

Brunette of Scarsdale 13276.....	{ Astronomer 4150.....	{ Hornbeam 2123.....	{ Marius 760.
		{ Little Star 4445.....	{ Emily Hampton 1912.
	{ Beautiful 5981.....	{ Young Briton 1840....	{ Lawrence 61 (F. S. 84 J. H. B.)
		{ Little Beauty of Ipswich 4341.....	{ Kitten 2879.
			{ Briton 919.
			{ Jessie of Ipswich 2883.
			{ Agawam 597.
			{ Beauty of Ipswich 2449.

**Cetewayo's Lily 18950.**—Yield of milk, 261 lbs. 4 oz.; yield of butter, 17 lbs. (official); test made from June 30 to July 7, 1886; age, 5 years and 5 months; weight, 950 lbs.; grain fed during test, 45 lbs. corn meal, 21 lbs. crushed oats and 19½ lbs. pea meal; property of James Stillman, Briarcliff Farm, Sing Sing, N. Y.

Cetewayo's Lily 18950	{ Cetewayo.....	{ Romulus.....	{ Hero (P. S. 90 J. H. B.)
		{ (P. S. 181 J. H. B.)	{ Stella (F. S. 705 J. H. B.)
	{ Lily (P. S. 166 J. H. B.)	{ Musique	
		{ (F. S. 1096 J. H. B.)	
		{ Jacques.....	{ Stockwell 2d
		{ (P. S. 63 J. H. B.)	{ (P. S. 24 J. H. B.)
		{ La Rocque	{ Jeanneton
		{ (F. S. 933 J. H. B.)	{ (F. S. 237 J. H. B.)

**Frolic's Pride 31667.**—Yield of milk, 201 lbs. 12 oz.; yield of butter, 17 lbs.; test made from June 24 to 30, 1887; age, 4 years and 2 months; estimated weight, 900 lbs.; grain fed daily, 4 lbs. corn meal, 2 lbs. oil meal and 16 lbs. bran; property of A. H. Cooley, Little Britain, N. Y.

Frolic's Pride 31667..	{ Mahkeenac 3290.....	{ Cinnabar 1739.....	{ Matchless 906.
		{ Europa 176.....	{ Peredot 2383.
	{ Arthur's Frolic 4438, imp.		{ Jupiter 93.
			{ Alpea 171.

\* **Jersey Cream 3151.**—Yield of milk, 266 lbs. 8 oz.; yield of butter, 17 lbs., salted; test made from June 15 to 22, 1881; age when made, 7 years and 11 months; property of D. B. Dewolf, Lee, Mass.

Jersey Cream 3151.....	{ Tom Dasher 420.....	{ Albert 44.....	{ Jerry 15, imp.
		{ Flora 420.....	{ Frankie 17, imp.
	{ Creampot 460, imp.		{ McClellan 3d 21.
			{ Pansy 6th 38.

**Lisgar's Ella 24992.**—Yield of milk, 314 lbs. 8 oz.; yield of butter, 17 lbs.; test made from August 16 to 23, 1887; age, 6 years and 6 months; estimated weight, 800 lbs.; grain fed daily, peas, oats, corn meal and bran, all she would eat; property of Mrs. E. M. Jones, Brockville, Ont., Can.

Lisgar's Ella 24992.	{ Orloff 3143.....	{ Lord Lisgar 1066.....	{ Victor Hugo 197, imp.
		{ Ophelie 493.....	{ Pauline 494.
	{ Witch of St. Lambert 5479.	{ Lord Lisgar 1066.....	{ On I. of J.
	{ Lucy of St. Lambert 5116.	{ Victor Hugo 197, imp.	{ Lisette 492, imp.
	{ Lord Lisgar 1066.....	{ Victor Hugo 197, imp.	{ Pauline 494
	{ Lucy of St. Lambert 5116.	{ Victor Hugo 197, imp.	{ Lydie 495.

\* **Matilda 3238, imp.**—Yield of butter, 17 lbs.; property of T. S. Cooper, Coopersburgh, Pa.

**Minnie of Oxford 12806.**—Yield of milk, 247 lbs.; yield of butter, 17 lbs.; test made from August 10 to 16, 1886; age, 9 years and 5 months; estimated weight, 750 lbs.; grain fed daily, 8 qts. ground corn and oats and 2 qts. oil meal; property of Frederick Loeser, Somerville, N. J.

Minnie of Oxford 12806.	{ Stoke Pogis 2d 2414....	{ Stoke Pogis 1259, imp.
	{ Matilda 2d 5471.....	{ Marjoram 3239, imp.
	{ Stoke Pogis 1259, imp.	{ Matilda 3238, imp.

\* **Queen of Nubbin Ridge 14528.**—Yield of milk, 241 lbs. 12 oz.; yield of butter, 17 lbs.; test made from June 13 to 20, 1885; age, 4 years and 6 months; property of J. R. Kendall, Terre Haute, Ind.

Queen of Nubbin Ridge 14528.....	{ Sweepstakes Duke 1905.	{ Merry Boy.....	{ Stockwell 2d
	{ Eastwood's Queen 14523.	{ (P. S. 61 J. H. B.)	{ (P. S. 24 J. H. B.)
	{ Superb (F. S. 353 J. H. B.)	{ Eva	{ (F. S. 628 J. H. B.)
	{ Silver Mine 1658.....	{ Silverlocks Jr. 699.	{ Minerva 1529.
	{ Chess 6848.....	{ Guy Mannerling 698.	{ Alice Shirley 4138.

\* **Rose 240, imp.**—Yield of butter, 17 lbs.; property of John T. Norton, Farmington, Conn.

**Sibyl's Fancy 25942.**—Yield of milk, 182 lbs. 12 oz.; yield of butter, 17 lbs.; test made from April 18 to 24, 1887; age, 5 years; grain fed during test, 18 lbs. daily of mixed corn, oats and middlings; property of George E. Jones, Litchfield, Conn.

Sibyl's Fancy 25942..	{ Forget-me-not 6291.....	{ Farmer's Glory (F. S. 274 J. H. B.)
	{ (P. S. 291 J. H. B.)	
	{ Sibyl (P. S. 345 J. H. B.)	{ Taurus (P. S. 156 J. H. B.)
		{ (F. S. 201 J. H. B.)
	{ Lily (F. S. 1426 J. H. B.)	{ Rose (F. S. 1514 J. H. B.)

\* **Young Fanny 9032, imp.**—Yield of milk, 144 qts.; yield of butter, 17 lbs.; test made from May 26 to June 1, 1880; age when made, 3 years and 2½ months; property of Isaac W. Stokes, Medford, N. J.

Young Fanny 9032.....	{ Jimmy on I. of J.
	{ Lily on I. of J.





**Forest Queen 12229.**—Yield of milk, 210 lbs.; yield of butter, 16 lbs. 15 oz.; test made from August 15 to 21, 1886; age, 5 years and 10 months; grain fed, a mixture of corn meal, bran and cooked cotton-seed meal, quantity not stated; property of W. B. Montgomery, Starkville, Miss.

Forest Queen 12229.	{	Champion of America 1567	{	May Boy 705.....	{	Bismarck 292.
				Crocus 1787.		
				Pansy 1019.....		Living Storm 173.
				Dolly 2d 1020.		
	{	Glenn Forest Queen 4809.	{	On I. of J.		
				Bijou Azuline 2003, imp.		

\* **Herberta 8811.**—Yield of milk, 231 lbs. 15 oz.; yield of butter, 16 lbs. 15 oz.; test made from June 4 to 10, 1885; age, 6 years and 2 months; property of Samuel McKeen, Terre Haute, Ind.

Herberta 8811.....	{	Arnold's Bronx 3309.....	{	Lord Bronx 2d 1730.....	{	Lord Bronx 938.
				Picture 1533.		Ishmael Hurd 1548.
				Coreopsis 4188.....		Brower's Jersey 3801.
	{	Hazen's Bess 7329.....	{	Lord Bronx 2d 1730.....	{	Lord Bronx 938.
				Picture 1533.		May Boy 705.
				Zina 3d 4134.....		Zina 1434.

\* **Jessie Lorne 25213.**—Yield of milk, 270 lbs. 8 oz.; yield of butter, 16 lbs. 15 oz.; test made from June 1 to 7, 1885; age, 2 years and 4 months; property of William Rolph, Markham, Ont., Can.

Jessie Lorne 25213.....	{	Lorne 5248.....	{	Lord Lisgar 1066.....	{	Victor Hugo 197, imp.	
				Pauline 494.			
	{		Favorite of St. Lam- bert 5118.....	{	Victor Hugo 197, imp.		
			Berthe 490, imp.				
	{		Nina of St. Lambert 12963.....	{	Stoke Pogis 3d 2238....	{	Stoke Pogis 1259, imp.
			Marjoram 3239, imp.				
{			{	Jessamine of St. Lam- bert 5125.....	{	Lord Lisgar 1066.	
				Lily of St. Lambert 5120.			

\* **Lizzie D. 10408.**—Yield of milk, 207 lbs. 9 oz.; yield of butter, 16 lbs. 15 oz.; test made from May 27 to June 2, 1884; age, 4 years; property of John B. Trice, Hopkinsville, Ky.

Lizzie D. 10408.....	{	Superb 1956.....	Pierrot 2d 1669.....	Pierrot 636, imp.
			Myrtle 2d 211.....	Blücher 2d 102.
	{	Lily of Maple Grove 5079		Myrtle 208.
			Isaac B. 1951.....	Matchem 747.
			Symphonia 4635.....	Athena 2152.
		Ajax 541.		
		Cinderella 1428.		

\* **Maudine of Elmwood 8718.**—Yield of milk, 227 lbs. 14 oz.; yield of butter, 16 lbs. 15 oz., salted; test made from September 19 to 26, 1883; age when made, 4 years and 7 months; property of W. B. Dugger, Carlinville, Ill.

Maudine of Elmwood 8718	{	Hindoo 2282.....	{ Noble (P. S. 93 J. H. B.)	
			{ Le Gallais' Mermaid 4954, imp.	
	{	Maudine 3d 5646.....	{ Lord Baltimore 743. ....	{ Fairfax 530.
				{ Maudine 1592.....
				{ Clive 319.
				{ Jessica 1504.

\* **Polly Clover 7052.**—Daily average of milk, 19 qts.; yield of butter, 16 lbs. 15 oz.; test made from May 25 to 31, 1882; age, 6 years and 9 months; property of Warren F. Daniell, Franklin, N. H.

In reporting this test Mr. Daniell states that by accident a portion of the cream was spilt, which his dairyman thinks would have made 12 oz. of butter.

Polly Clover 7052.....	{	Schinchon 1132.....	{	Pierrot 636, imp.
				Beauty 804, imp.
	{	Sally Clover 4468.....	{	Jack Dasher 932.....
				Tom Dasher 420
				Judy 691.
			{	Narragansett 375.
				Leah 2968.

**St. Lambert's Coquette 41070.**—Yield of milk, 257 lbs. 8 oz.; yield of butter, 16 lbs. 15 oz.; test made from October 10 to 17, 1889; age, 4 years and 5 months; estimated weight, 850 lbs.; grain fed daily averaged nearly 18 lbs. bran and corn chop in equal parts; property of W. B. von Richthofen, Denver, Col.

St. Lambert's Coquette 41070.....	{	Diana's Rioter 10481....	{	Sir George of St. Lam- bert 6036.....	{	Stoke Pogis 3d 2238.
				Pride of Windsor 483, imp.		
		Coquette of Glen Rouge 17559.....	{	Diana of St. Lam- bert 6636.....	{	Stoke Pogis 3d 2238.
				Pet of St. Lambert 5123.		
		Coquette of Glen Rouge 17559.....	{	Jack Frost of St. Lambert 2419.....	{	Buffer 2055.
				Pride of Windsor 483, imp.		
				Sweet Brier of St. Lambert 5481.....	{	Lord Lisgar 1966.
				Lily of St. Lambert 5120.		

\* **Baronetti 8425.**—Yield of milk, 258 lbs.; yield of butter, 16 lbs. 14½ oz.; test made from May 11 to 17, 1885; age, 6 years and 7 months; property of W. Gettys, Athens, Tenn.

Baronetti 8425.....	{	Baronet 2240.....	{	Lord Lisgar 1066.....	{	Victor Hugo 197, imp.
				Amelia 484, imp.		Pauline 494.
	{	Marquise 2d 2868.....	{	Majestic 152.....	{	On I. of J.
				Clio 45, imp.		
				Marquise 528.....		Junius 204.
						Cowslip 502.

\* **Maid of the Elms 18932 (F. S. 3096 J. H. B.)**—Yield of milk, 239 lbs. 6½ oz.; yield of butter, 16 lbs. 14½ oz.; test made from May 3 to 9, 1885; age, 4 years and 11 months; property of D. A. Givens, Cynthiaiana, Ky.

\* **Pyrtha 6100.**—Yield of milk, 243 lbs. 14 oz.; yield of butter, 16 lbs. 14½ oz., salted; test made from July 14 to 20, 1883; age when made, 6 years and 5 months; property of William Simpson, New York, N. Y.

Pyrtha 6100.....	{	Zeus 2634.....	{	Bismarck 1423 (F. S. 204 J. H. B.)
				Oweenae 3314.....
				Kearsarge 257.
				Maria 2182.
	{	Themis 6076.....	{	Rioter 2d 469, imp.
				Tethys 3686, imp.

\* **Almah of Oakland 11102.**—Yield of milk, 253 lbs. 9 oz.; yield of butter, 16 lbs. 14 oz., salted; test made from May 1 to 7, 1883; age when made, 3 years and 2 months; property of R. McMichael, Lexington, Ky.

Feed, 2 qts. corn meal, 2 gallons wheat bran, 1 pint oil meal, daily, with hay; rather poor blue-grass pasture.

Almah of Oakland 11102	{	Thorndale 2582.....	{	Balsora 2357.....	{	St. Martin 1482, imp.
			{	Katinka 5264.....	{	Bella 5354, imp.
					{	Barney 1491, imp.
					{	Kate K. 2d 3726, imp.
	{	Pandora of Staats-	{	Faro 1749.....	{	Vermont 893.
		burgh 3d 6497.....				Frankie 17, imp.
				Pandora of Staats-		
				burgh 3280.....		{ Quaker 887.
						{ Phoebe 3d 2293.

\* **Bertha Black 26275.**—Yield of milk, 256 lbs.; yield of butter, 16 lbs. 14 oz.; test made from June 7 to 13, 1885; age, 4 years and 10 months; property of Mrs. E. M. Jones, Brockville, Ont., Can.

Bertha Black 26275.....	{	Czar of New York 4049.	{	Azimuth 1412.....	{	Marius 760.
				Princess Caroline 2021..		Zenith 1361.
						Hero 840.
						Caroline 2d 2019.
	{	Delle 3789.....	{	Matchem 747.....	{	Mercury 432.
						Azile 1256.
				Honesty 2147.....		Clement 115
						(F. S. 61 J. H. B.)
						Candour 325.

**Clover Bud 4th 18992.**—Yield of milk, 124 lbs. 2 oz.; yield of butter, 16 lbs. 14 oz.; test made from September 8 to 15, 1888; age, 5 years and 9 months; estimated weight, 800 lbs.; grain fed daily, 16 quarts corn and oats, ground; property of W. J. Webster and C. Brown, Columbia, Tenn.

Clover Bud 4th 18992...	{	Lord Harry 3445.....	{	Top-Sawyer 1404.....	{	Marius 760.
				Duchess of Bloomfield 3653.		Emblem 90.
						Rioter 670, imp.
						Angela 1682.
	{	Clover Bud 4074.....	{	Monitor 878.....	{	Rob Roy 17.
						Emma 501.
				Clover Blossom 4057....		Pansy's Albert 1008.
						Albert's Clover 2900

\* **Chrissy 2d 7720.**—Average of milk, 18 qts. per day; yield of butter, 16 lbs. 14 oz.; test of 7 days made in May, 1884; age, 6 years and 1 month; property of George W. Farlee, Cresskill, N. J.

Chrissy 2d 7720.....	{	Grand Duke Alexis 1040.....	{	On I. of J.
			{	Victorine Lachaise 2740, imp.
	{	Chrissy 1448.....	{	On I. of J.
			{	Kitty Clover 1113, imp.

\* **Lucky Belle 2d 6037.**—Yield of milk, 276 lbs. 8 oz.; yield of butter, 16 lbs. 14 oz., salted; test made from May 6 to 12, 1882; age when made, 5 years and 4 months; property of W. B. Montgomery, Starkville, Miss.

Fed liberally on cooked cotton seed, corn meal and wheat bran; good pasture.

Lucky Belle 2d 6037....	{	Aldine 1136.....	{	Nelusko 479.....	{	Rajah 340, in p.
				Gazelle of Mobile 1735, imp.		Nelly 55.
		Lucky Belle 2214.....	{	Albert 44.....	{	Jerry 15, imp.
			{		{	Frankie 17, imp.
			{	Pansy 6th 38.....	{	Paterson 11.
						Pansy 8, imp.



\* **Silver Rose 4753.**—Yield of milk, 264 lbs.; yield of butter, 16 lbs. 14 oz., salted; test made from July 1 to 7, 1881; age when made, 5 years and 9 months; property of Campbell Brown, Spring Hill, Tenn.

Silver Rose 4753.....	{ Pilot Jr. 141.....	{ Pilot 3, imp.....	{ On I. of J.
		{ Jenny 287, imp.	{ Juno 120, imp.
	{ Rosa 122.....	{ Cheltenham 80.....	{ Earl 81.
		{ Brunette 102.....	{ Juno 120, imp.
			{ John Brown 67.
			{ Clover 103.

\* **Stolen Kisses 16864 (F. S. 3247 J. H. B.)**—Yield of milk, 236 lbs. 6 oz.; yield of butter, 16 lbs. 14 oz.; test made from March 11 to 17, 1886; age, 5 years and 10 months; property of E. S. Henry, Rockville, Conn.

**Allie St. Helier 45794.**—Yield of milk, 220 lbs. 8 oz.; yield of butter, 16 lbs. 13½ oz.; test made from July 13 to 20, 1889; age, 3 years and 10 months; actual weight, 850 lbs.; grain fed daily, about 22 lbs. corn meal, fine middlings and wheat bran, in equal parts; property of P. J. Cogswell, Rochester, N. Y.

Allie St. Helier 45794.....	{ Corporal St. Helier 13397.....	{ O'Malley 6441.....	{ St. Helier 45, imp.
		{ Cinderella St. Helier 27241.....	{ Moss Rose of Willow Farm 5194.
	{ Cad Lee 4th 35721.....	{ Grey Friar 7627.....	{ St. Helier 45, imp.
		{ Cad Lee 5539.....	{ Cecile of Willow Farm 5192.
			{ Sir George 7656.
			{ Princesse (F. S. 1294 J. H. B.)
			{ Von Bismarck 2d 1779.
			{ Lurlina 3107.

\* **Armon 10862.**—Yield of milk, 227 lbs. 5 oz.; yield of butter, 16 lbs. 13½ oz., salted ½ oz. to lb.; test made from April 26 to May 3, 1883; age when made, 3 years and 7 months; property of A. H. French, Aberdeen, Miss.

Feed, 12 lbs. boiled cotton seed, 7½ lbs. wheat bran, 4½ lbs. corn meal; pasture, blue-grass and red clover.

Armon 10862.....	{ Butter Maker 3098.....	{ Ralph Guild 1917.....	{ Planet 1150.
		{ Sugar 4940.....	{ Myce 1810.
	{ Mary Azuline 6314.....		{ Concha 1397.
			{ Creamery 2358.
		{ Aldine 1136.....	{ Nelusko 479.
			{ Gazelle of Mobile 1735, imp.
		{ Azuline 3360, imp.	

**Kathy Torment 32910.**—Yield of milk, 134 lbs.; yield of butter, 16 lbs. 13½ oz.; test made from February 23 to March 2, 1889; age, 5 years and 5 months; estimated weight, 750 lbs.; grain fed daily, 3½ gallons corn meal and ground oats; property of Maury Jersey Farm, Columbia, Tenn.

Kathy Torment 32910...	{ Tormentor 3533.....	{ Khedive.....	{ Leo
		{ (F. S. 259 J. H. B.)	{ (F. S. 158 J. H. B.)
	{ Kathletta 19567.....	{ Angela (F. S. 1607 J. H. B.)	{ Coomassie 11874
			{ (F. S. 1442 J. H. B.)
		{ Lord Harry 3445.....	{ Top Sawyer 1404.
			{ Duchess of Bloomfield 3653.
		{ Kate Gordon 8387.....	{ Perunax 1965.
			{ Normanda 3914.

\* **Attractive Maid 16925.**—Yield of milk, 240 lbs.; yield of butter, 16 lbs. 13 oz.; test made from June 20 to 27, 1883; age when made, 3 years and 4 months; property of William H. Burr, Redding Ridge, Conn.

Feed, 2 qts. cotton seed meal daily; pasture, fair.

Attractive Maid 16925.	{ Don Pedro of Bing- hamton 2974.....	{ Vernon 1071 .....	{ Marius 760.
		{ Zodiac 1914.....	{ Velvet 294, imp.
			{ Euclid 520.
			{ Zenith 1361.
	{ Florence 1043.....	{ Astyanax 389.....	{ Gen. Scott 46.
		{ Young Duchess 41.....	{ Big Duchess 58.
			{ Billings' Bull 38.
			{ Duchess 2d 42.

**Belle Yakout 38020.**—Yield of milk, 303 lbs. 8 oz.; yield of butter, 16 lbs. 13 oz.; test made from April 15 to 22, 1888; age, 3 years and 10 months; estimated weight, 800 lbs.; grain fed daily, 5 lbs. corn and oats, ground, and 2 lbs. cotton-seed meal; property of Wm. H. Burr, Redding Ridge, Conn.

Belle Yakout 38020....	{ Yakout 6842.....	{ Ori 4286.....	{ Oxoli 1922.
		{ Zithey 9184.....	{ Chenie 4570.
			{ Oxoli 1922.
			{ Ianthe 4562.
	{ Belle Dawson 8270.....	{ Commodore Roxbury 1586.....	{ Roxbury 247.
			{ Pouquet 852.
		{ Mount Lebanon 4457....	{ Nye 667.
			{ Sister 1427.

**Celestia 2d 29482.**—Yield of milk, 177 lbs. 8 oz.; yield of butter, 16 lbs. 13 oz.; test made from August 10 to 17, 1887; age, 3 years and 5 months; estimated weight, 850 lbs.; grain fed daily, 7 qts. corn meal and 6 qts. bran; property of M. Erskine Miller, Staunton, Va.

Celestia 2d 29482.....	{ Florinde's Duke 4368...	{ Duke of Darlington 2460 }	{ Sarpedon 930.
			{ Eurotas 2451.
		{ Florinde 7110.....	{ Domino of Darlington 2459.
			{ Leda 799.
	{ Celestia 1898.....	{ On I. of J.	
		{ Pearldrop 1409, imp.	

**Dove 5th 14561.**—Yield of milk, 253 lbs.; yield of butter, 16 lbs. 13 oz.; test made from October 29 to November 5, 1889; age, 14 years and 6 months; estimated weight, 875 lbs.; grain fed daily, 4 qts. corn meal, 4 qts. ground oats and 4 qts. shorts; property of Terence Carrigan, Hopkinton, Mass.

Dove 5th 14561.....	{ Micawber 4796.....	{ Mr. Micawber 556, imp.	
		{ Rosa of Lakeside 2d 10241.....	{ Pilot 3549.
			{ Rosa of Lakeside 10238.
	{ Dove 7824.....	{ Czar 273.....	{ On I. of J.
			{ Jennie 686, imp.
		{ Duchess 548, imp.	

\* **Goodbye 27366.**—Yield of milk, 223 lbs.; yield of butter, 16 lbs. 13 oz.; test made from June 22 to 29, 1885; age, 4 years and 8 months; property of Richardson Bros., Davenport, Iowa.

Goodbye 27366.....	{ Auroraboreëllis 2408....	{ Umpire 1637.....	{ Critic 540.
		{ Lady of Walnut Grove 4837.....	{ Highland Mary 2d 303.
			{ Orange Skin (P. S. 19 J. H. B.)
			{ Petite Grise 3040
			{ (F. S. 948 J. H. B.)
	{ Frankie's Lass 24900....	{ Cobden 1871.....	{ Coupon 1024.
			{ Musette 2073.
		{ Frankie 5th 3542.....	{ Quaker 887.
			{ Frankie 17, imp.

## BUTTER TESTS OF JERSEYS.

\**King's Beauty* 24397.—Yield of milk, 196 lbs. 8 oz.; yield of butter, 16 lbs. 13 oz.; test made from May 14 to 20, 1886; age, 5 years and 2 months; property of George T. Hodgson, Athens, Ga.

King's Beauty 24397.... (F. S. 3560 J. H. B.)	{	King..... (P. S. 238 J. H. B.)	{	Young Prince.....	{	Khedivé
				(P. S. 182 J. H. B.)		(P. S. 103 J. H. B.)
				Judy (F. S. 1590 J. H. B.)		Princesse
		Bornou (F. S. 4338 J. H. B.)				(F. S. 1294 J. H. B.)

\* **Miss Browney 7288.**—Yield of milk, 336 lbs.; yield of butter, 16 lbs. 13 oz.; test made from February 9 to 15, 1885; age, 6 years and 10 months; property of William Crozier, Northport, N. Y.

Miss Browney 7288.....	{	Browny.....	{	Tom.....	{	Welcome
		(P. S. 158 J. H. B.)	(P. S. 77 J. H. B.)	(F. S. 172 J. H. B.)		
				Belle	(F. S. 302 J. H. B.)	
			Fairy (F. S. 946 J. H. B.)			
	{	Miss De Carteret 7285..	Nelson.....	{	Yankee	
			(P. S. 65 J. H. B.)	(P. S. 27 J. H. B.)		
				Daise 24521	(F. S. 715 J. H. B.)	
				On I. of J.		

**Myllita 15668.**—Yield of milk, 271 lbs. 5 oz.; yield of butter, 16 lbs. 13 oz.; test made from April 12 to 19, 1884; age, 4 years and 10 months; estimated weight, 850 lbs.; grain fed daily, 18 qts. ground oats and corn and pea meal; property of Richardson Bros., Davenport, Iowa.

Mylitta 15668.....	{	Kapper 2033.....	{	Hamilton 1074.....	{	Marins 760.	
						Emily Hampton 1912.	
	{		Kate K. 3d 3731.....	{	Frank Warren 1490.		
					Kate K. 3717, imp.		
		{					
		Clover Blossom 4057.....	{	Pansy's Albert 1008.....	{	Albert 44.	
						Pansy 6th 38.	
			{	Albert's Clover 2900.....	{	Albert 44.	
						White Clover 3d 424.	

\*Pauline Vivienne 11305.—Yield of milk not given; yield of butter, 16 lbs. 13 oz.; test made from July 25 to 31, 1884; age, 4 years and 5 months; property of Andrew J. Fish, Toledo, Ohio.

Mr. Fish says, in sending in this test, that he gave his cow two tablespoonfuls of elixir of pepsin daily, which he uses as a simple precaution against indigestion while feeding for a test.

Pauline Vivienne 11905.....	{	Black Defiance 4014.....	{	King of Scituate 3622....	{	Miles Standish of Co- hasset 3553.
		Belle of Scituate 7977....		Jersey Belle of Scituate 7828.		
		La Vivienne 2d 1324.....	{	On I. of J.	{	Pharos 3552, imp.
				La Vivienne 1068, imp.		Jersey Belle of Scituate 7828.

**Princess of Clovernook 51598.**—Yield of milk, 146 lbs. 1 oz.; yield of butter, 16 lbs. 13 oz.; test made from June 16 to 23, 1890; age, 2 years and 4 months; estimated weight, 750 lbs.; grain fed daily, 5 qts. corn chop and rye; property of S. N. Warren, Spring Hill, Tenn.

Princess of Clovernook 51598.....	Dixie Prince 18379.....	Southern Prince 10760..	{ Forget-me-not 6291.
		Oxford Kate 13646.	{
		Thekla of Clover	{ Gold Basis 4038.
		Nook 33445.....	{ Jazel's Maid 11011.
	Sedate 2d 20389.....	Master Vermont 4304...	{ Compo Boy 2830.
		Miss Vermont 7698, imp.	{
		Sedate 11119.....	{ Wanderer 3014.
			{ Signalia 5303.

\* **Thaley 14299.**—Yield of milk, 264 lbs.; yield of butter, 16 lbs. 13 oz.; test made from February 1 to 7, 1885; age, 6 years; property of William Rolph, Markham, Ont., Can.

Thaley 14299.....	Guy Fawkes..... (F. S. 251 J. H. B.)	Koffee.....	{ Nonpareil
		(F. S. 233 J. H. B.)	{ (P. S. 27 J. H. B.)
		Angelica.....	{ Coomassie 11874
		(F. S. 1738 J. H. B.)	{ (F. S. 1442 J. H. B.)
			{ On I. of J.
			{ Garenne 24525
			{ (F. S. 1575 J. H. B.)
	Fauvette (F. S. 1972 J. H. B.)		

\* **Bonnie Grisette 2d 19526.**—Yield of milk, 191 lbs. 12 oz.; yield of butter, 16 lbs. 12½ oz.; test made from June 20 to 26, 1886; age, 4 years and 1 month; property of T. Alexander Seth, Baltimore, Md.

Bonnie Grisette 2d 19526	Duke of Darlington 2460	Sarpedon 930.....	{ Mercury 432.
		Europa 176.	{
		Eurotas 2454.....	{ Rioter 2d 469, imp.
			{ Europa 176.
	Bonnie Grisette 6979...	Rajah of Green Vale	{ Rajah 340, imp.
		2533.....	{
		Grisette 596, imp.	{ Fleur de Lis 614, imp.

\* **Lady Fawn of St. Anne's 10920.**—Yield of milk, 263 lbs. 4 oz.; yield of butter, 16 lbs. 12½ oz.; test made from September 8 to 14, 1885; age, 14 years and 11½ months; property of W. A. Reburn, Ste. Anne de Bellevue, P. Q., Can.

An excellent test for a cow nearly fifteen years old. She was fed four times daily on ground oats and peas and oil cake, in all, 26 lbs.—two-thirds oats, one-third peas, and two and one-half lbs. of oil cake; pasture.

Lady Fawn of St. Anne's 10920.....	Victor Hugo 197, imp.
	{ Lisette 492, imp.

**Lottie Dorey 21578, imp.**—Yield of milk, 175 lbs. 8 oz.; yield of butter, 16 lbs. 12½ oz.; test made from January 21 to 28, 1889; age, 8 years and 10 months; estimated weight, 850 lbs.; grain fed daily, about 3 gallons corn meal and 1 pint cotton-seed meal; property of M. C. Campbell, Spring Hill, Tenn.

Lottie Dorey 21578.....	Signal (F. S. 278 J. H. B.)
	{ Nancy (F. S. 2335 J. H. B.)



**Muriel 5th 19017.**—Yield of milk, 192 lbs. 4 oz.; yield of butter, 16 lbs. 12½ oz.; test made from Oct. 18 to 24, 1886; age, 3 years and 9 months; estimated weight, 900 lbs.; grain fed during test, 4½ lbs. oats, 2½ lbs. oil meal, 3½ lbs. shorts, 3¼ lbs. bran, 3¼ lbs. corn meal, daily; property of C. W. H. Eicke, West Monterey, Pa.

Muriel 5th 19017.....	{	Lenape 2732.....	{	Vermont 893.....	{	Governor 890.
			{	Magna 2238, imp.	{	Victorine 2233, imp.
	{	Muriel 3904.....		Mogul 532, imp.	{	Iron Duke 18.
				Niobe 3d 506.....		

\* **Down of Chatsworth 15251.**—Yield of milk, 222 lbs. 14 oz.; yield of butter, 16 lbs. 12 oz.; test made from March 26 to April 1, 1885; age, 3 years and 11 months; property of Edward Austen, Glencoe, Md.

Down of Chatsworth 15251.....	{	Lord Rex 4113.....	{	John Rex 2761.....	{	Rex 1330.	
				Kissie Deming 6176....	{	Usilda 832.	
	{	Bonnie Eloise 15244....		Endowood 3661.....	{	Cossack 1159.	
				Stansbury Nerissa 10917	{	Filbert 3630.	

\* **Manoa 6340.**—Yield of milk, 273 lbs. 1 oz.; yield of butter, 16 lbs. 12 oz.; test made from January 8 to 14, 1884; age, 6 years and 11 months; property of Mrs. L. M. Fair, Wallingford, Conn.

Manoa 6340.....	{	Duke of Lebanon 1880..	{	Nye 667.....	{	Monmouth 210.
				Nancy Dawson 1279, imp.	{	Niobe 99, imp.
		Winnowa 2614.....	{	On I. of J.	{	

Pride of Winslow 2613, imp.

**Marburi 37991.**—Yield of milk, 192 lbs.; yield of butter, 16 lbs. 12 oz.; test made from September 2 to 9, 1889; age, 4 years and 2 months; actual weight, 860 lbs.; grain fed daily, 12 lbs. wheat middlings; property of Mrs. Thomas Allen, Pittsfield, Mass.

Marburi 37991.....	{	Niburn 7658.....	{	Sir George 7656.....	{	Guy Fawkes
					{	(F. S. 251 J. H. B.)
					{	Brown Bess 13092, imp.
		Marchioness of Maple- hurst 8018.....	{	Violet.....	{	Brown
				(P. S. 3½ J. H. B.)	{	(F. S. 128 J. H. B.)

{	Duke of Maplehurst 2290	{	Duke of Maplehurst 2290	{	Clari 4266.

\* **Miss Beauty 4053.**—Yield of milk, 251 lbs. 2 oz.; yield of butter, 16 lbs. 12 oz.; test made from March 6 to 13, 1886; age, 11 years and 1 month; property of Peter D. Hulst, East Penfield, N. Y.

Miss Beauty 4053.....	{	Apis 1206.....	{	Collamore's Atlantic 739, imp.
				Undine 1864, imp.
		Miss Blossom 1986.....	{	Cœur de Lion 318, imp.

Dotty Dimple 377, imp.

\* **Princess of Ashantee 13467, imp.**—Yield of milk, 123 lbs.  $\frac{7}{8}$  oz.; yield of butter, 16 lbs. 12 oz.; test made from June 18 to 24, 1884; age, 5 years; property of S. M. Burnham, Saugatuck, Conn.

**Quail 3d 43568.**—Yield of milk, 246 lbs. 5 oz.; yield of butter, 16 lbs. 12 oz.; test made from October 6 to 13, 1889; age, 3 years and 10 months; estimated weight, 900 lbs.; grain fed daily, 6 qts. corn, ground oats and wheat bran, mixed, and 2 qts. oil meal; property of M. W. Terrill, Middlefield, Conn.

Quail 3d 43568.....	{ Pedro of the Valley 8750.....	{ Catono 3761.....	{ On I. of J.
		{ Rosabel Hudson 5704....	{ Ona 7840, imp.
	{ Quail 5895.....	{ Dash of Glastonbury 1959.....	{ Oneco 918.
		{ Quiet 4661.....	{ Arabel Hudson 2877.
			{ Robbins 953.
			{ Lady Dash 2523.
			{ Martin of Glastonbury 1960.
			{ Gentle of Glastonbury 4651.

**St. Lambert's Violet 25278.**—Yield of milk, 293 lbs.; yield of butter, 16 lbs. 12 oz.; test made from November 7 to 14, 1888; age, 4 years and 9 months; estimated weight, 1,100 lbs.; grain fed daily, 5 lbs. oat chop, 2 lbs. corn chop, 2 lbs. oil meal and 7 lbs. bran; property of W. B. Von Richthofen, Denver, Col.

St. Lambert's Violet 25278.	{ Stunner 9679.....	{ Linden Butter Boy 5982.	{ Butter Boy 3243.
		{ Violet 3d 3240, imp.	{ Lady Mary Lawrence 6138.
	{ Lily of St. Lambert 5120	{ Laval 506.....	{ Defiance 196, imp.
		{ Pride of Windsor 483, imp.	{ Lisette 493, imp.

**Smax 48562.**—Yield of milk, 243 lbs. 10 oz.; yield of butter, 16 lbs. 11 $\frac{1}{2}$  oz.; test made from June 10 to 17, 1890; age, 3 years and 1 month; estimated weight, 800 lbs.; grain fed daily, 15 qts. ground oats, corn and oil meal; property of Richardson Bros., Davenport, Iowa.

Smax 48562.....	{ Combination 3d 17576..	{ Combination 4389.....	{ Polonius 2513.
		{ Coma 29330.....	{ Lady Mel 429.
	{ Comwa 35911.....	{ Combination 4389.....	{ Combination 4389.
		{ Comanca 19389.....	{ Metella 3905.
			{ Polonius 2513.
			{ Lady Mel 429.
			{ Combination 4389.
			{ Miss Bianca 12517.

**Butterstamp Lass 19517.**—Yield of milk, 19 qts. per day; yield of butter, 16 lbs. 11 oz.; test made from Aug. 25 to 31, 1886; age, 3 years, 11 months; estimated weight, 750 lbs.; grain fed during test, 3 qts. corn meal, 8 qts. oat meal and 8 qts. middlings, daily; property of D. F. Appleton, Ipswich, Mass.

Butterstamp Lass 19517.....	{ Ramapo 4679.....	{ Miletus 3186.....	{ Domino of Darlington 2459.
		{ Eurotas 2454.....	{ Premium of Darlington 5572
	{ Schonemunk Lass 9126.	{ On I. of J.	{ Rioter 2d 469, imp.
		{ Maid of Five Oaks 7178, imp.	{ Europa 176.

\* **Dimple 3248.**—Yield of milk, “20 qts. per day”; yield of butter, 16 lbs. 11 oz.; test made from May 7 to 14, 1875; age when made, 3 years and 10 months; property of G. W. Felter, Williamsburgh, Ohio.

Fed twice daily, each feed 3 lbs. chops and  $2\frac{1}{2}$  lbs. bran; pasture, timothy and blue-grass.

Dimple 3248.....	{	Wallace Barnes 1264....	{	Living Storm 173.....	{	McClellan 25.	
							Pansy 8, imp.
							Prince 462.
				Angeline 3247.....		Clover 2d 2902.	
		Matchless 723, imp.					

**Sicilienne 25010, imp.**—Yield of milk, 162 lbs. 8 oz.; yield of butter, 16 lbs. 11 oz.; test made from June 14 to 21, 1887; age, 8 years and 2 months; estimated weight, 900 lbs.; grain fed daily, 4 qts. corn and oats, 1 qt. pea meal, and 4 qts. bran; property of M. Erskine Miller, Staunton, Va.

\* **Typha 5870.**—Yield of milk, 234 lbs. 9 oz.; yield of butter, 16 lbs. 11 oz.; test made from July 16 to 22, 1884; age, 7 years and 4 months; property of William Simpson, New York, N. Y.

Typha 5870.....	{	Asgard 1379.....	{	Little Joker 693.....	{	Dolphin 2d 468, imp.	
			{	Sylphide 169.			
			{	Celestine 2389.....	{	On I. of J.	
					{	Minnie 2386, imp.	
	{	Torfrida 3596.....	{	Rioter 2d 469, imp.			
			{	Europa 176.....	{	Jupiter 93.	

\* **Lass Rex Alpheia 16965.**—Yield of milk, 218 lbs.; yield of butter, 16 lbs.  $10\frac{3}{4}$  oz.; test made from November 4 to 10, 1885; age, 4 years and 1 month; property of D. A. Givens, Cynthiana, Ky.

Lass Rex Alpheia 16965	{	Rex Alpheia 4509.....	{	Polonius 2513.....	{	Sarpedon 930.
				Lida 799.		
				Rex 1330.		
	{	Sunny Lass 6083.....	{	Usilda 2d 6157.....	{	Usilda 832.
				Balboa 1244.....		Duke of Grayholdt 1035, imp.
				Twilight Lass 2698.....		Ibex 2724, imp.
					Young Baron 702, imp.	
					Vesper Lass 1784, imp.	

**Little Accident 15578.**—Yield of milk, 176 lbs. 8 oz.; yield of butter, 16 lbs.  $10\frac{1}{2}$  oz.; test made from November 6 to 13, 1886; age, 4 years and 9 months; estimated weight, 750 lbs.; grain fed daily, 20 lbs. of a mixture consisting of chopped corn, bran and cotton-seed meal; property of A. K. Johnston, Stapleton, N. Y.

				Tormentor 3533.....		{	Khedive
						{	(P. S. 103 J. H. B.)
		{		Toltec 6831.....		{	Angela
						{	(F. S. 1607 J. H. B.)
				Oonan 1485.....		{	Rajah 340, imp.
						{	Omoo 1247, imp.
Little Accident 15578.	{						
		{		Odelle Sales 15564.....		{	Khedive
						{	(P. S. 103 J. H. B.)
						{	Angela
						{	(F. S. 1607 J. H. B.)
				Oonan 1485.....		{	Rajah 340, imp.
						{	Omoo 1247, imp.

**Belle Steuben 20115.**—Yield of milk, 230 lbs.; yield of butter, 16 lbs. 10 oz.; test made from August 16 to 23, 1886; age, 5 years and 1 month; estimated weight, 850 lbs.; grain fed daily, ground oats, corn and peas mixed with bran, all she would eat; property of Mrs. E. M. Jones, Brockville, Ont., Can.

Belle Steuben 20115..	{	Steuben 4751.....	{	Norwood 1077.....	{	Son of Rosa 663.
				Norina 1929.		
	{	Elsie Dinsmore 5834....	{	Joey 2d 2919.....	{	Ossipee 697.
						Joey 1048.
{	Hattie Parks 3776.....	{	Jersey Boy 272.			
			Jessie 2715.			
			Duke of Framingham			
			1521.			
			Flora Temple 3768.			

\* **Carria H. 14454.**—Yield of milk, 358 lbs. 10 oz.; yield of butter, 16 lbs. 10 oz.; test made from July 7 to 13, 1885; age, 4 years and 3 months; property of William H. Hayden, Albany, Vt.

Carria H. 14454.....	{	Discard H. 5763.....	{	Homer H. 3683.....	{	The Squire 1298.
				Lady Lightfoot 2745....		Gilda 2779.
						Young Major 214.
						Tulip 1793, imp.
	{	Jenny Gray 3511.....	{	Major Adams 1044.....	{	Duke of Wellington 35, imp.
						Lavinia 1079, imp.
				Lady Lightfoot 2745....		Young Major 214.
						Tulip 1793, imp.

\* **Chamomilla 7552.**—Yield of milk, 223 lbs. 8 oz.; yield of butter, 16 lbs. 10 oz., unsalted; test made from May 20 to 26, 1883; age when made, 4 years and 11 months; property of J. T. & W. S. Shields, Bean's Station, Tenn.

Feed, 12 lbs. corn meal and 3 lbs. cotton-seed meal daily; pasture, orchard grass and white clover.

Chamomilla 7552....	{	Baronet 2240.....	{	Lord Lisgar 1066.....	{	Victor Hugo 197, imp.
				Amelia 484, imp.		Pauline 494.
		Linda 2d 1927.....	{	Pilot Boy 488.....	{	Pilot 3.
						Marigold 840.
				Linda 846.....		Charleston 1.
						Princess 836, imp.

\* **Chestnut's Beauty 21576.**—Yield of milk, 258 lbs.; yield of butter, 16 lbs. 10 oz.; test made from May 22 to 28, 1886; age, 6 years and 1 month; property of Campbell Brown, Spring Hill, Tenn.

Chestnut's Beauty 21576-	{	Napier.....	{	Royalist 2906.....	{	Duke
				(P. S. 139 J. H. B.)		(P. S. 76 J. H. B.)
		(F. S. 275 J. H. B.)				Regina
				On I. of J.		(F. S. 32 J. H. B.)
		Chestnut (F. S. 3125 J. H. B.)				



\* **Countess Coomassie 19339.**—Yield of milk, 260 lbs. 12 oz.; yield of butter 16 lbs. 10 oz.; test made from February 11 to 17, 1885; age, 4 years and 4 months; property of M. G. Jacobs, Independence, Mo.

Countess Coomassie 19339.....	{ Silver Mine 1658.....	{ Silverlocks Jr. 699.....	{ Silverlocks 546, imp.
		{ Minerva 1529.....	{ Kathleen 1787, imp.
	{ Russie Hill of Maxwell 8661.....	{ Le Gelé 2694.....	{ Suffolk 607.
		{ Daisy of Jersey 3d 4582	{ Maggie 1416.
			{ On I. of J.
			{ Fairy 2d 4584.
			{ Blondin 1934.
			{ Daisy of Jersey 4576, imp.

\* **Duenna's Duchess 5508.**—Yield of milk, 239 lbs.; yield of butter, 16 lbs. 10 oz., salted; test made from June 16 to 22, 1882; age when made, 5 years and 6 months; property of G. H. & H. A. Grimmell, Jefferson, Iowa.

Feed, 8 qts. oats and 12 qts. of bran daily.

Duenna's Duchess 5508.	{ Duke of Grayholdt 1035, imp.	
	{ Duenna 2716.....	{ Young Baron 702, imp.
		{ Belle of Fleetwood 2551, imp.

\* **Dusky 2525.**—Yield of butter, 16 lbs. 10 oz.; test made in June, 1876; property of J. B. Williams, Glastonbury, Conn.

Dusky 2525.....	{ Robbins 953.....	{ Albert 44.....	{ Jerry 15, imp.
		{ Victoria 2d 419.....	{ Frankie 17, imp.
	{ Tidy 2530, imp.		{ Splendid 2, imp.
			{ Victoria 104, imp.

\* **Grinnell Lass 11859.**—Yield of milk, 252 lbs. 8 oz.; yield of butter, 16 lbs. 10 oz., unsalted; test made from April 20 to 26, 1883; age when made, 2 years and 10 months; property of William Crozier, Northport, N. Y.

Grinnell Lass 11859.....	{ The Marquis 3805.....	{ Joseph 3419.....	{ On I. of J.
		{ Dark Eyes 8330, imp.	{ Josephine
	{ Belle Grinnell 2d 9009..	{ Prince of Croton 2490..	{ (F. S. 1621 J. H. B.)
		{ Belle Grinnell 4073.....	{ Tocsin 1912.
			{ Glenida 4436.
			{ Monitor 878.
			{ Grinnella 3d 2200.

\* **Ianthe 4562.**—Yield of butter, 16 lbs. 10 oz.; age when made, 8 years and over; property of O. S. Hubbell, Stratford, Conn.

Ianthe 4562.....	{ St. Helier 45, imp.		
		{ Earl 81.....	{ Monarch 82.
	{ Blanche 594.....	{ Lily 6th 500.....	{ Europa 121, imp.
			{ Paterson 11.
			{ Lily 1, imp.

\* **Lady Cloud 19358.**—Yield of milk, 183 lbs. 8 oz.; yield of butter, 16 lbs. 10 oz.; test made from April 8 to 14, 1884; age, 22 months; property of John A. Middleton, Shelbyville, Ky.

Lady Cloud 19358.....	{ Fayette Boy 4737.....	{ Fancy Leo 2728.....	{ Prize Duke 942.
		{ Lady Pigot 2d 5798.....	{ Fancy Fair 2858.
	{ Lady Tilford 14467.....		{ On I. of J.
		{ Red Cloud 2d 2260.....	{ Lady Pigot 5797, imp.
			{ Red Cloud 529.
			{ Famosa 1364.
		{ Lady Pigot 5797, imp.	

\* Miss Lofty 9718.—Yield of milk, 222 lbs. 2 oz.; yield of butter, 16 lbs. 10 oz.; test made from May 23 to 30, 1886; age, 8 years and 2 months; property of E. Stevens Henry, Rockville, Conn.

Miss Lofty 9718.....	{ Duke of Mansfield 2277.....	{ Pierrot 636, imp.
		{ La Biche 905, imp.
	{ Belle of Brooklyn 9493.....	{ Pierrot 636, imp. Frolic 2d 1951.

Miss Peacock 30871.—Yield of milk, 257 lbs. 1 oz.; yield of butter, 16 lbs. 10 oz.; test made from January 23 to 29, 1890; age, 5 years and 10 months; estimated weight, 900 lbs.; grain fed daily averaged 12 lbs. bran, 9 lbs. corn meal and  $2\frac{1}{2}$  lbs. cotton-seed meal; property of W. B. von Richt-hofen, Montclair, Col.

Miss Peacock 30871....	{ Oonan's Rajah 8965..	{ Lord Harry 3445.....	{ Top-Sawyer 1404.
		{ Oonan 1485.....	{ Duchess of Bloomfield 3653.
	{ Little Torment 15581.		{ Rajah 340, imp.
		{ Tormentor 3533.....	{ Omoo 1247, imp.
		{ Méprise 4898.....	{ Khedive (P. S. 103 J. H. B.)
			{ Angela (F. S. 1607 J. H. B.)
			{ Alpheus 1168.
			{ Camilla 4th 2023.

Pedro's Mab 40212.—Yield of milk, 190 lbs. 8 oz.; yield of butter, 16 lbs. 10 oz.; test made from February 14 to 21, 1890; age, 4 years and 9 months; estimated weight, 650 lbs.; grain fed daily, 12 lbs. wheat middlings; property of Mrs. Thomas Allen, Pittsfield, Mass.

Pedro's Mab 40212.....	{ Pedro 3187.....	{ Domino of Darling.on	{ Sarpedon 930.
		{ 2459.....	{ Beauty of Darlington
		{ Eurotas 2454.....	{ 5736.
	{ Lady Mabella 22138....		{ Rioter 2d 469, imp.
		{ Cicero 7657.....	{ Europa 176.
		{ (P. S. 266 J. H. B.)	
		{ Mabel 24344.....	{ Happy
		{ (P. S. 96 J. H. B.)	{ (P. S. 211 J. H. B.)
			{ Fleur De l'Air 12702
			{ (F. S. 1736 J. H. B.)
			{ Dick Turpin
			{ (P. S. 41 J. H. B.)
			{ La Rocque
			{ (F. S. 923 J. H. B.)

\* Pierrot's Lady Bacon 12482.—Average yield of milk, 4 gallons per day; yield of butter, 16 lbs. 10 oz.; test made from May 24 to 30, 1884; age, 6 years and 2 days; property of Joseph C. Kiplinger & Co., Eagle City, Ohio.

Pierrot's Lady Bacon 12482.....	{ Pierrot 7th 1667.....	{ Pierrot 636, imp.
		{ Pet 811, imp.
	{ Princess of Mansfield 8070.....	{ Pierrot 2d 1669.....
		{ Flirt 482.....
		{ Pierrot 636, imp.
		{ Dainty 796, imp.
		{ Santa Claus 30.
		{ Duchess 3d 205.

**Isadore Stoke Pogis 37297.**—Yield of milk, 200 lbs.; yield of butter, 16 lbs. 9½ oz.; test made from July 3 to 10, 1889; age, 3 years and 5 months; estimated weight, 650 lbs.; grain fed daily, about 22 lbs., ½ fine middlings, ¼ corn meal and ¼ wheat bran; property of P. J. Cogswell, Rochester, N. Y.

Isadore Stoke Pogis 37297.....	{	Exile of St. Lambert 13657.....	{	Bachelor of St. Lam- bert 4558.....	{	Orloff 3143. Charity of St. Lam- bert 6638.
		Allie of St. Lambert 24991.....				Stoke Pogis 3d 2238. Kathleen of St. Lam- bert 5122.
	{	Grace G. Parks 29263...		Deerfoot Boy of Som- erset 6944.....	{	Fitz 1988. Sally Parks 3354. Duke of Somerset 1886. Duchess of Somerset 6276.
				Estella Parks 15435.....		

\* **Ada S. 18366.**—Yield of milk, 214 lbs. 1 oz.; yield of butter, 16 lbs. 9 oz.; test made from August 17 to 23, 1884; age, 3 years and 6 months; property of J. L. Shallcross, Anchorage, Ky.

Ada S. 18366.....	{	Mardi Gras 2927.....	{	Joe Holt 1635.....	{	Duke of Grayholdt 1035, imp.	
				Ethelena 2761.			
	{	Lorette 7393.....		Muezzin 3670....	{	Milo 590.	
				Musette 2073.			
{	Lorette 7393.....		Balboa 1244.....	{	Duke of Grayholdt 1035, imp.		
			Ibex 2734, imp.				
{	Lorette 7393.....		Spring Beauty 2859...	{	Prize Duke 942.		
			Welcome Beauty 1268.				

\* **Arawana Queen 5368.**—Yield of milk, 367 lbs.; yield of butter, 16 lbs. 9 oz., salted; test made from June 15 to 21, 1883; age when made, 6 years and 7 months; property of John E. Phillips, Baltimore, Md.

Arawana Queen 5368.....	{	Rex 1330.....	{	Colt Jr. 825.....	{	Rob Roy 17, imp.
				Couch's Lily 3237.....		Maggie 2054.
	{	Arawana Rose 3810.....				Albert 44.
						Lily Dale 3236.
			{	Norajah 812.....	{	Rajah 340, imp.
				Honeysuckle 1313.....		Nora 434.
						McClellan 4th 85.
						Molly 1011.

**Chansonnette 2d 29672.**—Yield of milk, 237 lbs. 14 oz.; yield of butter, 16 lbs. 9 oz.; test made from Sept. 16 to 23, 1888; age, 4 years and 2 months; estimated weight, 900 lbs.; grain fed daily, 10 lbs. corn meal, 14 lbs. ground oats, 16 lbs. shorts and 2 lbs. oil meal; property of D. F. Appleton, Ipswich, Mass.

Chansonnette 2d 29672	{	Young Pedro 9033....	{	Pedro 3187.....	{	Domino of Darlington 2459.	
				Rioter Alphaea 10091..		Eurotas 2454.	
	{	Chansonnette 5695....		Jason Jr. 3270.	{	Chansonnette 5695.	
{	Chansonnette 5695....		Westchester 1266....	{	Inachus 928.		
			Clytemnestra 2455.		{	Duke 404.	
			Clochette d'Or 5696....			Emma Washington 1663.	

\* **Dandelion 2521, imp.**—Yield of milk, 345 lbs. 6½ oz.; yield of butter, 16 lbs. 9 oz., salted ¾ oz. to lb.; test made from August 25 to 31, 1883; age when made, 15 years and 6 months; property of John I. Holly, Plainfield, N. J.

Feed, 8 qts. wheat bran, 2 qts. corn meal, 2 qts. crushed oats.

**Dark and Fair 24468, imp.**—Yield of milk, 167 lbs. 8 oz.; yield of butter, 16 lbs. 9 oz.; test made from June 7 to 14, 1887; age, 6 years and 2 months; estimated weight, 900 lbs.; grain fed daily, 4 qts. bran, 4 qts. ground corn and oats, 1 qt. pea meal; property of M. Erskine Miller, Staunton, Va.

Dark and Fair 24468...	{	Nero 7266.....	{	Carlo 5559.....	{	Hero (P. S. 126 J. H. B.)
				(P. S. 180 J. H. B.)		Pretty Maid 7012, imp.
				Bossy (P. S. 215 J. H. B.)		Tom (P. S. 77 J. H. B.)
				On I. of J.		Cowslip (P. S. 24 J. H. B.)

**Eudora of Barre 12419.**—Yield of milk, 249 lbs. 15 oz.; yield of butter, 16 lbs. 9 oz.; test made from April 1 to 8, 1884; age, 4 years and 6 months; estimated weight, 900 lbs.; grain fed daily, 18 qts. ground corn and oats and pea meal; property of Richardson Bros., Davenport, Iowa.

Eudora of Barre 12419	{	Tasso of Mount Waite	{	Phenomenon 1147.....	{	Excelsior of Jersey 949,
		2334.....		imp.		Tilly 2408.
	{	Silky 2488.....	{	Dolly Hughes 2486, imp.	{	
				Mark Tapley 270.....		Sam Weller 271, imp.
				Sylvia 687.....		Meg 673.
						Abe Lincoln 268.
						Millie 690.

\* **Goldthread 4945.**—Yield of butter, 16 lbs. 9 oz.; test made from January 14 to 21, 1881; age, 4 years and 7 months; property of Edward M. Burns, Middleville, N. Y.

Goldthread 4945.....	{	Norwood 1077.....	{	Son of Rosa 663.....	{	Maxse 400, imp.
				Norina 1929.....		Rosa 122.
	{	Milwaukee 2920.....	{	Quogue 690.....	{	Monadnock 258.
				Islip 4th 1884.....		Frisky 1470.
				Bully Bronx 604.		
				Islip 1764.		

**Income 19472.**—Yield of milk, 251 lbs. 9 oz.; yield of butter, 16 lbs. 9 oz.; test made from November 15 to 22, 1885; age, 5 years and 8 months; estimated weight, 825 lbs.; grain fed daily, 18 qts. corn, oats and pea meal in about equal proportions; property of Richardson Bros., Davenport, Iowa.

Income 19472.....	{	Auroraboreëllis 2408....	{	Umpire 1637.....	{	Critic 540. Highland Mary 2d 303.
				Lady of Walnut Grove 4837.....		Orange Skin (P. S. 19 J. H. B.) Petite Grise 340 (F. S. 948 J. H. B.)
		Niva 7523.....	{	Caen 2317.....	{	Alpheus 1168. Countess of Normandy 2675. Scrooge 369. Gazelle 996.
				Countess Gisela 2820...		



\* **La Petite Mère 3d 12814.**—Yield of milk, 227 lbs. 6 oz.; yield of butter, 16 lbs. 9 oz.; test made from February 12 to 18, 1886; age, 5 years and 11 months; property of George G. Creamer, Hamilton, Mass.

La Petite Mère 3d 12814....	{	Midas of Oxford 5986...	{	Stoke Pogis 1259, imp.
			{	Matilda 5238, imp.
	{	La Petite Mère 5470....	{	Stoke Pogis 1259, imp.
			{	Violet 3d 3240, imp.

\* **Pride of Bovina 8050.**—Yield of milk, 214 lbs. 11 oz.; yield of butter, 16 lbs. 9 oz., salted 1 oz. to lb.; test made from March 20 to 27, 1883; age when made, 6 years; property of W. L. Rutherford, Franklin, N. Y.

Feed, 5 lbs. daily of ground corn and wheat bran, mixed, with all the good hay she would eat.

Pride of Bovina 8050..	{	Ben Butler of Bovina 2024.....	{	Vermont 893.....	{	Governor 890.
			{	Bertha 2d 2264.....	{	Victorine 2233, imp.
	{	Phœbe 4th 2271.....			{	Emperor 287.
					{	Bertha 704.
			{	Emperor 287.....	{	Jerry 15, imp.
					{	Eve 2d 734.
			{	Phœbe 760, imp.		

\* **Silveretta 6852.**—Yield of butter, 16 lbs. 9 oz.; test made from Nov. 20, 1881; age when made, 5½ years; property of R. J. Fair, Wallingford, Conn.

Silveretta 6852.....	{	Champion of America 1567.....	{	May Boy 705.....	{	Bismarck 292, imp.
			{	Pansy 1019.....	{	Crocus 1787.
	{	Mag 3351.....			{	Living Storm 173.
					{	Dolly 2d 1020.
			{	Sam 980, imp. in dam...	{	On I. of J.
			{	Carrie Lena 3348.....	{	Eugenie 792, imp.
					{	Sam 980.
					{	Lena 3347.

**Cocotte 11958.**—Yield of milk, 172 lbs. 15 oz.; yield of butter, 16 lbs. 8½ oz.; test made from May 21 to 28, 1887; age, 11 years and 3 months; estimated weight, 825 lbs.; grain fed daily, 12 lbs. corn meal, 4 lbs. bran, 4 lbs. oil meal; property of James Stillman, Sing Sing, N. Y.

Cocotte 11958.....	{	Hero (P. S. 90 J. H. B.).....	{	Welcome (F. S. 172 J. H. B.)
		Belle (F. S. 302 J. H. B.)	{	Musique (F. S. 1096 J. H. B.)

**Mrs. Knickerbocker 19367.**—Yield of milk, 190 lbs. 4 oz.; yield of butter, 16 lbs. 8½ oz.; test made from June 23 to 30, 1887; age, 8 years and 1 month; estimated weight, 850 lbs.; no grain fed during test, grass only; property of James Stillman, Sing Sing, N. Y.

Mrs. Knickerbocker 19367.....	{	Bingo 1811.....	{	Motley 515 .....	{	Jack Horner 514.
			{	Bessie 139, imp.	{	Meg Merrilies 1372.
	{	Miss Beauty 4053.....			{	Collamore's Atlantic 739
					{	Undine 1864.
			{	Miss Blossom 1986.....	{	Cœur de Lion 318.
					{	Dotty Dimple 377.

\* **Sibyl's Beauty 25941.**—Yield of milk, 170 lbs. 8 oz.; yield of butter, 16 lbs. 8½ oz.; unsalted, 15 lbs. 4½ oz.; test made from March 1 to 7, 1886; age, 3 years, 10 months and 22 days; property of Timothy J. Hennesy, Litchfield, Conn.

Sibyl's Beauty 25941....	{ Forget-me-not 6291..... (P. S. 291 J. H. B.)	{ Farmer's Glory 5196..... (F. S. 274 J. H. B.)	{ Grey King (P. S. 169 J. H. B.)
			{ Bonheur (F. S. 1651 J. H. B.)
		{ Erica (F. S. 1946 J. H. B.)	
	{ Sibyl..... (P. S. 345 J. H. B.)	{ Taurus..... (P. S. 156 J. H. B.)	{ Sans-Peur (F. S. 201 J. H. B.)
			{ Rose 22003 (F. S. 1514 J. H. B.)
		{ Lily (F. S. 1426 J. H. B.)	

**Signora Reid 27125.**—Yield of milk, 241 lbs. 8 oz.; yield of butter, 16 lbs. 8¾ oz.; test made from July 13 to 20, 1887; age, 3 years and 9 months; estimated weight, 825 lbs.; grain fed daily, chopped barley and wheat bran, not weighed; property of William Bruce, Spring Hill, Tenn.

Signora Reid 27125....	{ Signalda 4027.....	{ Signal 1170.....	{ Marinus 760.
		{ Alda 2873.....	{ Pansy Morris 2060.
			{ Grand Duke Alexis 1040.
			{ Archie 1112, imp.
{ Ora Reid 6482.....	{ Rulander 1037.....	{ Duke of Grayholdt 1035,	
		{ imp.	
		{ Caramel 2727, imp.	
	{ Blanche of Meadow Brook 2014.....	{ Troubadour 481.	
		{ Cyrene 3d 1239.	

\* **Brenhilda 7649.**—Yield of milk, 145 qts.; yield of butter, 16 lbs. 8 oz., unsalted; test made from May 10 to 17, 1883; age, 5 years, 5 months and 8 days; property of Isaac Hunt, Hamilton Square, N. J.

Brenhilda 7649.....	{ Granger 1591.....	{ Rioter 670, imp.	
		{ Daisy of the Grange 3803, imp.	
	{ Gunilda 662.....	{ Earl 81.....	{ Monarch 82, imp.
		{ Candour 325.....	{ Europa 121, imp.
			{ Figaro 154.
			{ Constance 322.

**Broadway 50883.**—Yield of milk, 237 lbs. 3 oz.; yield of butter, 16 lbs. 8 oz.; test made from October 1 to 8, 1890; age, 3 years; estimated weight, 800 lbs.; grain fed daily, 18 qts. ground oats, corn and peas; property of Richardson Bros., Davenport, Iowa.

Broadway 50883.....	{ Lisgar's Pride 14534....	{ Rioter's Pride 11694....	{ Stoke Pogis 3d 2238.
		{ Lisgar's Ella 24992....	{ Pride of Windsor 483,
			{ imp.
			{ Orloff 3143.
{ Tenella's Regina 37092.	{ Dunraven 7950.....	{ Witch of St. Lambert 5479.	
		{ Auchentoroly 3494.	
		{ Tenella 6712.	
	{ Tenella 3d 37089.....	{ Sir Lucius O'Trigger 7961.	
		{ Tenella 6712.	

\* **Carrie 3894.**—Yield of butter, 16 lbs. 8 oz.; property of John V. N. Willis, Marlborough, N. J.

Carrie 3894.....	{	Sir Charles 131, imp.
	{	Mary Lowndes 273, imp.

\* **Chrissy 1448.**—Yield of butter, 16 lbs. 8 oz.; test made from June 21 to 27, 1878; age when made, 8 years and 5 months; property of James A. Hayt, Patterson, N. Y.

Chrissy 1448.....	{	On I. of J.
	{	Kitty Clover 1113, imp.

\* **Crust 4775.**—Yield of milk not given; yield of butter, 16 lbs. 8 oz.; test made from April 1 to 7, 1884; age, 8 years and 2 months; property of James B. Wilder, Louisville, Ky.

Crust 4775.....	{	Alpheus 1168.....	{	Mercury 432.....	{	Jupiter 93.
					{	Alphea 171.
					{	Jupiter 93.
					{	Alphea 171.
		Countess of Windsor 2024, imp.				

\* **Daisy of Belhurst 3114.**—Yield of butter, 16 lbs. 8 oz.; test made March, 1882; property of J. W. Whitenack, Dunellen, N. J.

Daisy of Belhurst 3114.....	{	Graylock 740.....	{	Collamore's Atlantic 739, imp.
			{	Undine 1864, imp.
		Eudora 1863, imp.		

\* **Diana of St. Lambert 6636.**—Yield of milk, 298 lbs.; yield of butter, 16 lbs. 8 oz., salted 1 oz. to lb.; test made from June 6 to 12, 1882; age when made, 5 years and 2 months; property of W. D. Reesor, Markham, Ont., Can. Feed, 8 lbs. meal, 4 lbs. of bran, and the run of a good old pasture.

Diana of St. Lambert 6636.....	{	Stoke Pogis 3d 2238....	{	Stoke Pogis 1259, imp.
			{	Marjoram 3239, imp.
		Pet of St. Lambert 5123.	{	Lord Lisgar 1066.....
			{	Victor Hugo 197, imp.
			{	Pauline 494.
			{	Victor Hugo 197, imp.
			{	Lydie 495.

**Edy Signal 19430.**—Yield of milk, 250 lbs. 8 oz.; yield of butter, 16 lbs. 8 oz.; test made from Sept. 21 to 28, 1887; age, 5 years; grain fed daily, 6 lbs. bran and shorts, 8 lbs. corn and oats and 4 lbs. oil meal; property of H. M. Baum, Frankfort, Ind.

Edy Signal 19430.....	{	Signal Jr. 7166.....	{	Signal 1170.....	{	Marius 760.
					{	Pansy Morris 2060.
					{	Grand Duke Alexis 1040.
					{	Archie 1112.
		Edy Bashan 2d 16098...	{	Grand Duke Alexis 1040	{	On I. of J.
					{	Victorine Lachaise 2740, imp.
		Edy Bashan 1032.....	{	Bronx Bashan 145.		
			{	Edy 1032.		

\* **Empress of Ely 2d 6771.**—Yield of milk not given; yield of butter, 16 lbs. 8 oz., unsalted; test made 7 days in July, 1882; age, 5 years and 4 months; property of C. H. Carpenter, Troy, N. Y.

Empress of Ely 2d 6771.	{	Baritone 1075.....	{	Euclid 530.....	{	Lawrence 61, imp.
				Lady Mary 1148, imp.		Goldstraw 85.
	{	Empress of Ely 4823....		Cossack 1159.....	{	Clement 115
						(F. S. 61 J. H. B.)
				Daffodil 335.		
				Belle of Beacon 3303....	{	Beacon Comet 675.
						Jersey Bella 3297.

\* **Golden Skin 10861.**—Yield of milk, 254 lbs.; yield of butter, 16 lbs. 8 oz.; test made from July 15 to 22, 1882; age, 3 years and 13 days; property of Raymond H. Perry, Bristol, R. I.

Golden Skin 10861.....	{	Roanoke 1448.....	Beechnut 109.....	{ Blücher 2d 102.
			Princesse 366, imp.	{ Fanny 72.
	{	Delpha 2d 10713.....	Excelsior 647.....	{ Ned 523, imp.
			Delpha 1532.....	{ Cushing's No. 3, 1638.
			Santa Ana 221.	
			Dolly 545, imp.	

**Lady Alexis 26916.**—Yield of milk, 244 lbs. 14 oz.; yield of butter, 16 lbs. 8 oz.; test made from June 18 to 24, 1887; age, 3 years and 6 months; weight, 840 lbs.; grain fed daily, 2 quarts corn and oats, ground; property of W. H. Kennedy, Lincoln, N. Y.

Lady Alexis 26916....	{	Duke of Albany 3899....	{	Grand Duke Alexis 1040	{	On I. of J.
		Katydidn't 2734, imp.		Victorine Lachaise 2740, imp.		
	{	Belle of Maple Grove 11334.....	{	Asteroid 858.....	{	Clement 115.
		Madam Juny 11333,....		Lilac 340.		
				Express 328.		
				Parepa 1136.		

\* **Lady Bowen 354, imp.**—Yield of milk, 223 lbs.; yield of butter, 16 lbs. 8 oz., unsalted; test made from May 10 to 17, 1877; age when made, 15 years; property of James Cloud & Son, Kennett Square, Pa.

\* **Lady Love 2d 2212.**—Yield of butter, 16 lbs. 8 oz., salted 1 oz. to lb.; test made in May, 1883; age when made, 11 years and 6 months; property of William Simpson, New York, N. Y.

Feed, ground corn and oats; pasture, very good.

Lady Love 2d 2212.....	{	Albert 44.....	{	Jerry 15, imp.	
			{	Frankie 17, imp.	
	{	Lady Love 1315.....	{	Malcolm 71.....	{
			{		{
			{	Harry 72.	
			{	Brenda 2d 107.	
			{	Pert 110, imp.	



\* Leonice 2d 8342.—Yield of butter, 16 lbs. 8 oz., unsalted; test made from November 5 to 12, 1880; age when made, 2 years and 7 months; property of P. W. Hardin, Frankfort, Ky.

Feed, 1 gallon of bran scalded with 2 gallons of hot water; pasture, fine blue-grass.

Leonice 2d 8342.....	{	Gil Blas 1193.....	{	Mogul 532, imp.
				Cybele 136, imp.
	{	Leonice 4491.....	{	Orange Peel 864, imp.
				Lucie 2183, imp.

\* **Lida Mullin 9198.**—Yield of milk, 269 lbs. 4 oz.; yield of butter, 16 lbs. 8 oz., salted 1 oz. to lb.; test made from March 24 to 30, 1882; age when made, 2 years and 10 months; property of G. R. Dykeman, Shippensburg, Pa.

Lida Mullin 9198.....	{	Superb 1956.....	Pierrot 2d 1669.....	{ Pierrot 636, imp.	
			Myrtle 2d 211.....	{ Dainty 796, imp.	
	{	Lily of Maple Grove 5079.....			{ Blücher 2d 102.
			Isaac B. 1951.....	{ Matchem 747.	
			Symphonia 4635.....	{ Athena 2152.	
				{ Ajax 541.	
				{ Cinderella 1428, imp.	

Lily Martin 49954.—Yield of milk, 256 lbs.; yield of butter, 16 lbs. 8 oz.; test made from June 12 to 19, 1890; age, 3 years and 1 month; estimated weight, 700 lbs.; grain fed daily, about 3 gallons corn meal and 1 pint cotton-seed meal; property of M. C. Campbell, Spring Hill, Tenn.

	{	Ida's Stoke Pogis 13655	{	Bachelor of St. Lambert 4558.....	{	Orloff 3143. Charity of St. Lambert 9638.
Lily Martin 49954.....			Ida of St. Lambert 24990	{	Stoke Pogis 3d 2238. Kathleen of St. Lambert 5122.	
	{	Sigletta 32915.....	{	Signalda 4027.....	{	Signal 1170. Aida 3873.
			Kathletta 19567.....	{	Lord Harry 3445. Kate Gordon 3387.	

\*Minna Rajah 14847.—Yield of milk, 179 lbs.; yield of butter, 16 lbs. 8 oz.; test made from June 3 to 9, 1885; age, 4 years; property of Columbia Jersey Cattle Co., Columbia, Tenn.

Minna Rajah 14847.....	{	Marmaduke's King of	{	Marmaduke 483 .....	{	Rajah 340, imp.
		Hearts 2949.....	{	Fanny 285, imp.	{	Margery 1246, imp.
	{	Nelly A. 1002.....	{	Chief Justice 252.....	{	Sam Weller 271, imp.
			{	Nellie 998 .....	{	Dairy Maid 992.
						Colonel 76, imp.
						Minna 999, imp.

\* Nightingale K. 2d 19841.—Yield of milk not given; yield of butter, 16 lbs. 8 oz.; test made from June 1 to 7, 1883; age, 9 years and 11 months; property of Henry Hamilton, Brookfield, Ohio.

Nightingale K. 2d 19841	{	Frank Warren 1490.....	{	General Warren 1489....	{	Jerry 15, imp.	
				Cowslip 3706.....		Frankie 17, imp.	
							Pan 110.
							Daisy 3705.
		{	Nightingale K. 16056...	{	Stockwell (F. S. 116 J. H. B.)		Sultan
				Negro Girl 7650.....	{	(F. S. 58 J. H. B.)	
						Longueville Queen	
						(F. S. 272 J. H. B.)	

\* **Pet Clover 14624.**—Yield of milk, 17 qts. per day; yield of butter, 16 lbs. 8 oz., unsalted; test made from August 25 to September 1, 1885; age, 5 years and 1 month; property of W. F. Daniell, Franklin, N. H.

Pet Clover 14624.....	{	Granite Rock 4391.....	{	Plymouth Rock 2468....	{	Wethersfield 966.
				Judy 691.		
				Polly Clover 7052.....	{	Schinchon 1132.
						Sally Clover 4468.
	{	May Clover 12273.....	{	Plymouth Boy 5682.....	{	Beeswax 1931.
				Judy 691.		
			{	Mary Clover 9998.....	{	Beeswax 1931.
					{	Betty Clover 3784.

\* **Sister Rex 13194.**—Yield of milk, 201 lbs.; yield of butter, 16 lbs. 8 oz.; test made from June 22 to 28, 1885; age, 4 years and 9 months; property of John Boyd, Elmhurst, Ill.

Sister Rex 13194.....	{	Cash Boy 2248.....	{	Rex 1330.....	{	Colt Jr. 825.
				Couch's Lily 3237.		
	{		Dido of Middlefield 3416	{	Colt Jr. 825.	
				Belle of Middlefield 1516.		
	{	Miss Seelock 6614.....	Duke of Lebanon 1880..	{	Nye 667.	
				Nancy Dawson 1279, imp.		
Mount Lebanon 4457...			{	Nye 667.		
				{	Sister 1427, imp.	

\* **Carrie Rex 10271.**—Yield of milk, 245 lbs. 12 oz.; yield of butter, 16 lbs. 7½ oz.; test made from February 21 to 27, 1886; age, 6 years and 3 months; property of Moulton Bros., West Randolph, Vt.

Carrie Rex 10271.....	{	Rex 1330.....	{	Colt Jr. 825.....	{	Rob Roy 17, imp.
				Maggie 2054.		
	{		Couch's Lily 3237.....	{	Albert 44.	
				Lily Dale 3236.		
	{	Carrie Clark 6584.....	{	Schinchon 1132.....	{	Pierrot 636, imp.
				Beauty 804, imp.		
		Chamois 1226.....	{	Living Storm 173.		
				Belle 1225.		

\* **Milkmaid Felch 12339.**—Yield of milk, 238 lbs. 8 oz.; yield of butter, 16 lbs. 7½ oz.; test made from April 19 to 25, 1884; age, 3 years and 11 months; property of C. R. C. Dye, Troy, Ohio.

Milkmaid Felch 12339..	{	Ike Felch 1292.....	{	Critic 540.....	{	Orange Peel 502	
					{	(F. S. 129 J. H. B.)	
			Maid of Judah 2429, imp.			{	Cannie 1359, imp.
			Milkmaid of Lake Forest 5010.....	{	Phenomenon 1147.....	{	Excelsior of Jersey 949.
	{			Lilly Lee 2421.....	{	Tilly 2408.	
					{	Metacomet 215.	
						{	Nettlesome 2407.

\* **Corinna 2d 6594.**—Yield of milk not given; yield of butter, 16 lbs. 7 oz.; test made from July 1 to 7, 1883; age, 6 years and 2 months; property of E. M. Phelan, Cherry Valley, N. Y.

Corinna 2d 6594.....	{	Graycoat 1105.....	{	Yellow Skin 871.....	{	Cliff 176.
				St. Catherine 408, imp.		Ariadne 608.
	{				Mogul 532, imp.	
		Corinna 3907.....	{	Clio 3d 1269.....	{	Monmouth 210.
					{	Clio 45.

**Cream Calla 40233.**—Yield of milk, 262 lbs. 12 oz.; yield of butter, 16 lbs. 7 oz.; test made from September 30 to October 7, 1890; age, 5 years and 7 months; actual weight, 790 lbs.; no grain fed, pasture only; property of Mrs. J. H. Martin, Granville, N. Y.

Cream Calla 40233.....	{ Europa's Duke 4832.....	{ Brown Duke 2190.....	{ Chelten Duke 924.
		{ Europa 176.....	{ Black Ress 1788.
	{ Creamlie Westfield 17818	{ Bishop's Brown Duke 4516.....	{ Jupiter 93.
		{ Crème de la Crème 9887	{ Alpheia 171.
			{ Brown Duke 2190.
			{ Papilio 4759.
			{ Hugh 1061.
			{ Pocahontas 2d 4370.

\* **Gala 1375, imp.**—Yield of butter, 16 lbs. 7 oz.; test made from July 23 to 29, 1880; age when made, 11 years and 6 months; property of Charles S. Dole, Crystal Lake, Ill.

Feed, grass alone—pasture of mixed grasses.

\* **Gladys of Belle Vue 9569.**—Yield of milk not given; yield of butter, 16 lbs. 7 oz.; test made from September 22 to 28, 1884; age, 5 years and 6 months; property of James B. Wilder, Louisville, Ky.

Gladys of Belle Vue 9569.....	{ Lord Lawrence 1414.....	{ Lawrence 61.....	{ On I. of J.
		{ (F. S. 84 J. H. B.)	{ Clementine
	{ Lady Mary 1148, imp.		{ (F. S. 232 J. H. B.)
	{ Stella of St. Ouen's 6955, imp.		

**Lady Hugo 29430.**—Yield of milk, 239 lbs. 8 oz.; yield of butter, 16 lbs. 7 oz.; test made from July 15 to 21, 1887; age, 3 years and 6 months; estimated weight, 750 lbs.; grain fed during test, 2 qts. corn meal, 6 qts. oats, 6 qts. bran and 1 pint oil meal; property of L. E. Hill, Denver, Col.

Lady Hugo 29430.....	{ Combination 4389.....	{ Polonius 2513.....	{ Sarpedon 930.
		{ Lady Mel 429.....	{ Leda 799.
	{ Calpurnia 13267.....		{ McClellan 4th 85.
		{ Compeer 2367.....	{ Mel 2d 57.
		{ Rosanne's Maid 8700...	{ Son of Alpheia 562.
			{ Bella Donna 1727.
			{ Orloff 3143.
			{ Rosanne 1320.

\* **La Petite Mère 2d 12810.**—Yield of milk, 346 lbs.; yield of butter, 16 lbs. 7 oz.; test made from November 20 to 26, 1885; age, 6 years and 8 months; property of Miller & Sibley, Franklin, Pa.

La Petite Mère 2d 12810.....	{ Stoke Pogis 1259, imp..	{ Young Rioter 751 E. H. B.	{ Rioter 746 E. H. B.
		{ Essay.....	{ Grief.
	{ La Petite Mère 5470....		{ Young Rioter 751
		{ Violet 3d 3240, imp.....	{ E. H. B.
			{ Tattie.
			{ Bustler 137 E. H. B.
			{ Violetta.

\* **Lotchen 19823.**—Yield of milk, 248 lbs. 10 oz.; yield of butter, 16 lbs. 7 oz.; test made from June 28 to July 4, 1885; age, 4 years and 4 months; property of Cornelius Wellington, East Lexington, Mass.

Lotchen 19823.....	{	Nero 7266.....	{	Carlo 5559.....	{	Hero
		(P. S. 248 J. H. B.)		(P. S. 180 J. H. B.)		(P. S. 126 J. H. B.)
						Pretty Maid 7012
				Bossy.....		(F. S. 1493 J. H. B.)
				(P. S. 215 J. H. B.)		Tom
						(P. S. 77 J. H. B.)
						Cowslip
						(P. S. 24 J. H. B.)
		Rebecca (F. S. 2625 J. H. B.)				

\* **May Fair 5184.**—Yield of milk, 171 lbs.; yield of butter, 16 lbs. 7 oz., salted; test made from September 21 to 27, 1883; age when made, 7 years and 6 months; property of Columbia Jersey Cattle Co., Columbia, Tenn.

Feed, 6 qts. ground oats, 4 qts. bran, daily; pasture, good timothy, orchard grass and clover.

May Fair 5184.....	{	Guy Mannering 698.....	{	On I. of J.
				Brunette Lass 1780, imp.
	{	Miss Fair 4135.....	{	On I. of J.
				Brunette Lass 1780, imp.
				Lady Fair 1765, imp.

\* **Polynia 10753.**—Yield of milk, 301 lbs. 1 oz.; yield of butter, 16 lbs. 7 oz.; test made from May 2 to 8, 1884; age, 4 years and 9 months; property of I. D. Risher, Hope Church, Pa.

Polynia 10753.....	{	Grand Duke Alexis 1040.....	{	On I. of J.
				Victorine Lachaise 2740, imp.
	{	Zina 1434.....	{	Bismarck 292, imp.
				Belle 1225.....
				{ Com. Nutt 36.
				{ Fawn 658.

\* **Rioter Alpha 10091.**—Yield of milk not given; yield of butter, 16 lbs. 7 oz., unsalted; test made from September 2 to 8, 1884; age, 6 years and 3 months; property of D. F. Appleton, Ipswich, Mass.

Rioter Alpha 10091..	{	Jason Jr. 3270.....	{	Jason 1550.....	{	Neptune of the Grange
						1549.
						Jessica of the Grange
	{	Lady Reynolds 3806.....	{		{	3805.
						Neptune of the Grange
						1549.
						Curley 3804, imp.
	{	Chansonnette 5695.....	{	Westchester 1266.....	{	Inachus 928.
						Clytemnestra 2455.
						Duke 404.
				Clochette d'Or 5696.....		Emma Washington
						1663.



\* Rosona 12956.—Yield of milk, 107 lbs. 12 oz.; yield of butter, 16 lbs. 7 oz.; test made from June 11 to 17, 1885; age, 4 years and 14 days; property of Lyman A. Mills, Middlefield, Conn.

Rosona 12956.....	{ Catono 3761.....	{ Cato .....	{ Jersey Boy
		{ (P. S. 178 J. H. B.)	{ (P. S. 92 J. H. B.)
		{ Belle Grisette	{ (F. S. 567 J. H. B.)
		{ Khedive	{ (P. S. 103 J. H. B.)
	{ Ona 7840.....	{ Écornée	{ (F. S. 846 J. H. B.)
	{ Rosa Daniell 5441.....	{ Jack Dasher 932.....	{ Tom Dasher 420.
		{ Judy 691.	
		{ Living Storm 173.	
		{ Little Fawn 3308.	
	{ Allen's Fawnette 3722.		

\* Waiter Girl 12776.—Yield of milk, 228 lbs.; yield of butter, 16 lbs. 7 oz.; test made from May 2 to 9, 1886; age, 5 years and 8 months; property of McBride & Cogswell, Rochester, N. Y.

Waiter Girl 12776.....	{ Elkornah 4401.....	{ Statesman 2407.....	{ Cæsarea
		{ Dolly Hughes 2486, imp.	{ (F. S. 214 J. H. B.)
			{ Sylvie Simon 4534.
	{ Millie Waite 10646.....	{ Tasso of Mount Waite	{ 2334 .....
		{ 2334 .....	{ Phenomenon 1147.
		{ Millie of Mount Waite	{ Dolly Hughes 2486, imp.
		{ 5207.....	{ Count Fosco 952.
			{ Silky 2488.

Zeroda 43723.—Yield of milk, 219 lbs.; yield of butter, 16 lbs. 7 oz.; test made from October 16 to 23, 1889; age, 3 years and 9 months; estimated weight, 850 lbs.; grain fed daily, 4 qts. corn meal, 2 qts. ground oats, 2 qts. rye meal and 2 qts. flaxseed meal; property of Carson & Bro., Crab Orchard, Ky.

Zeroda 43723.....	{ Alfonso 3013.....	{ Signal 1170.....	{ Marius 760.
		{ Rosa Gamp 2732.....	{ Pansy Morris 2060.
			{ On I. of J.
	{ Prudence Hunt 22614...		{ Victoria Gamp 1446,
		{ Mohegan 3247.....	{ imp.
		{ Miss Hunt 13660.....	{ Trusty 1101.
			{ Myrita 2819.
			{ Beacon of the Downs
			{ 2d 5422.
			{ Gunilda 662.

Pedroletta 26597.—Yield of milk, 269 lbs. 10 oz.; yield of butter, 16 lbs. 6½ oz.; test made from March 26 to April 2, 1888; age, 4 years; estimated weight, 900 lbs.; grain fed daily, 17 lbs. ground oats, 12 lbs. corn meal, 16 lbs. middlings and 2 lbs. oil meal; property of D. F. Appleton, Ipswich, Mass.

Pedroletta 26597.....	{ Royalty 7210.....	{ Pedro 3187.....	{ Domino of Darlington 2459.
		{ Royal Princess 2370...	{ Eurotas 2454.
			{ Daniel Webster 403.
	{ Romilly 14346.....	{ Signal (F. S. 278 J. H. B.)	{ Princess Royal 2d 1005.
		{ Daisy (F. S. 1835 J. H. B.)	

\* **Belle of Patterson 5664.**—Yield of milk, 241 lbs. 10 oz.; yield of butter, 16 lbs. 6 oz., unsalted; test made from June 5 to 11, 1882; age when made, 5 years and 3 months; property of W. J. Chinn, Frankfort, Ky.

Feed, none; pasture, good blue-grass. Test made about 5 months after calving.

Belle of Patterson 5664	{	Signal 1170.....	{	Marius 760.....	{	Willie Boy 434.
				Lady Mary 1148, imp.		
				Albert 44.		
				Pansy 6th 38.		
		Pansy Morris 2060.....				
Azelda 3872.....	{			Grand Duke Alexis 1040	{	On I. of J.
				Victorine Lachaise 2740,		
				imp.		
				Grand Duchess of St. Peter's 2733, imp.		

\* **Cill of Glen Rouge 13818.**—Yield of milk, 259 lbs.; yield of butter, 16 lbs. 6 oz.; test made from July 21 to 27, 1885; age, 4 years and 4 months; property of Miller & Sibley, Franklin, Pa.

Cill of Glen Rouge, 13818.....	{	Jack Frost of St. Lambert 2419.....	{	Buffer 2055.....	{	Lord Monck 304.
				Amelia 484, imp.		
	{	Pride of Windsor 483, imp.				
		Pearl of St. Lambert 5527.....	{	Buffer 2055.....	{	Lord Monck 304.
				Amelia 484, imp.		
			{	Dot of St. Lambert 5525	{	Laval 506.
						Juliet 485, imp.

\* **Fantine 1271.**—Yield of milk, 252 lbs. 4 oz.; yield of butter, 16 lbs. 6 oz., salted, age when made, 11 years and 5 months; property of H. M. Howe, Bristol, R. I.

Feed, corn meal, ground oats, bran, pumpkins; pasture, very little.

Fantine 1271.....	{	Rajah 340, imp.
	{	Fancy 9, imp.

\* **Jessaline 26099.**—Yield of milk, 264 lbs. 8 oz.; yield of butter, 16 lbs. 6 oz.; test made from March 7 to 13, 1886; age, 5 years; property of G. V. Green, Hopkinsville, Ky.

Jessaline 26099..... (F. S. 5149 J. H. B.)	{	Gillo.
	{	Columbine (F. S. 131 J. H. B.)

\* **Maid of Saragossa 9086.**—Yield of milk, 190 lbs. 5 oz.; yield of butter, 16 lbs. 6 oz.; test made from August 5 to 12, 1885; age, 7 years and 7 months; property of David W. Voyles, Crandall, Ind.

Maid of Saragossa 9086 .....	{	Balboa 1244.....	{	Duke of Grayholdt 1035, imp.
			Ibex 2724, imp.	
	{	Prize Maid 3835.....	{	Prize Duke 942.....
				{
				Jersey Prize 1267, imp.
				Jersey Prize 1267, imp.



\* **Skipover 20217**.—Average yield of milk, 17 qts. per day; yield of butter, 16 lbs. 5½ oz.; test made from July 18 to 24, 1886; age, 3 years and 5 months; property of D. F. Appleton, Ipswich, Mass.

Skipover 20217.....	{	Pedro 3187.....	{	Domino of Darlington 2459.....	{	Sarpedon 930. Beauty of Darlington 5736.
			Eurctas 2454.....	{	Rioter 2d 469, imp. Europa 176.	
	{		Sylvie of St. Mary's 19469, imp.			

\* **Benetia 21511**.—Yield of milk, 162 lbs. 12 oz.; yield of butter, 16 lbs. 5½ oz.; test made from June 18 to 24, 1886; age, 3 years and 2 months; property of J. T. & W. S. Shields, Bean's Station, Tenn.

Benetia 21511.....	{	Duke of Milford 3830..	{	Baronet 2240.....	{	Lord Lisgar 1066.
				Amelia 484. imp.		
				Roxbury 247.		
	{	Angela 1682.....	{	Europa 121, imp.		
{	Laurena of Meadow Brook 4123.....	{	Second Iron Duke 202,			
			imp.			
			Cybele 136, imp.			
{		{	Majestic 152.			
			Nonpareil 2d 1413.....	Nonpareil 1240, imp.		

\* **Granny's Gem 30406**.—Yield of milk, 164 lbs.; yield of butter, 16 lbs. 5¼ oz.; test made from October 22 to 28, 1885; age, 3 years and 7 months; property of J. V. & C. Ramsden, Morton, Pa.

Granny's Gem 30406.. (P. S. 932 J. H. B.)	{	King ..... (P. S. 238 J. H. B.)	{	Young Prince.....	{	Khedive (P. S. 103 J. H. B.) Princesse (F. S. 1294 J. H. B.)
				(P. S. 182 J. H. B.)		
				Judy (F. S. 1590 J. H. B.)		
	{	Granny ..... (P. S. 495 J. H. B.)	{	Brownny .....	{	Tom (P. S. 77 J. H. B.) Fairy (F. S. 964 J. H. B.)
				(P. S. 158 J. H. B.)		
Vieille Grise (F. S. 1002 J. H. B.)						

\* **Buttercup 17285**.—Yield of milk, 295 lbs.; yield of butter, 16 lbs. 5 oz.; test made from January 5 to 11, 1885; age, 9 years and 9 months; property of William Crozier, Northport, N. Y.

Buttercup 17285..... (P. S. 169 J. H. B.)	{	Sans-Peur..... (F. S. 201 J. H. B.)	{	Welcome.....	{	Noble (F. S. 104 J. H. B.)
				(F. S. 166 J. H. B.)		Daisy (F. S. 673 J. H. B.)
				Fauchon.....		Dapper (F. S. 32 J. H. B.)
				(F. S. 1322 J. H. B.)		On I. of J.
	{	Rose..... (F. S. 1450 J. H. B.)	{	Welcome.....	{	Noble (F. S. 104 J. H. B.)
				(F. S. 166 J. H. B.)		Daisy (F. S. 673 J. H. B.)
						On I. of J.



\* **Carrie Lena 3d 20077.**—Yield of milk, 195 lbs.; yield of butter, 16 lbs. 5 oz.; test made from April 26 to May 2, 1885; age, 2 years and 1 month; property of Campbell Brown, Spring Hill, Tenn.

Carrie Lena 3d 20077..	{	Lenox Cash Boy 6804...	{	Cash Boy 2248.....	{	Rex 1330.
				Smith's Fairy 6162.....	{	Dido of Middlefield 3416.
						Albert 44.
						Belle of Bloomfield 4331.
	{	Carrie Lena 3348.....	{	Sam 980.....	{	On I. of J.
					{	Eugenie 792, imp.
				Lena 3347.....	{	Albert 44.
						Hattie 2d 2901.

\* **Flora Lee of Tennessee 7694.**—Yield of milk, 334 lbs.; yield of butter, 16 lbs. 5 oz.; test made from July 15 to 22, 1885; age, 9 years and 9 months; property of S. A. Rodgers, Loudon, Tenn.

Flora Lee of Tennessee 7694.....	{	Dande 1556, imp.	{	Pilot Boy 488.....	{	Pilot 3.
						Marigold 840.
						Richmond 19.
				Nellie 844.....		Kuhn's Pansy 48.

\* **Flora of St. Peter's 8622.**—Yield of butter, 16 lbs. 5 oz., unsalted; test made in June, 1879; age when made, 3 years and 5 months; property of William Crozier, Northport, N. Y.

Feed, all lucern she would eat; turned to pasture at night.

Flora of St. Peter's 8622....	{	Prince on I. of J.
		Daisy on I. of J.

\* **Grinnell Lass 11859.**—Yield of milk, 308 lbs.; yield of butter, 16 lbs. 5 oz.; test made from February 9 to 15, 1885; age, 4 years and 8 months; property of William Crozier, Northport N. Y.

Grinnell Lass 11859..	{	The Marquis 3805.....	{	Joseph 3419.....	{	On I. of J.
						Josephine
						(F. S. 1621 J. H. B.)
				Dark Eyes 8330, imp.		
	{	Belle Grinnell 2d 9009...	{	Prince of Croton 2490...	{	Tocsin 1912.
						Glenida 4436, imp.
				Belle Grinnell 4073.....		Monitor 878.
						Grinnella 3d 2209.

\* **Hattie Douglass 24960.**—Yield of milk, 262 lbs.; yield of butter, 16 lbs. 5 oz.; test made from June 7 to 13, 1884; age, 5 years and 2 months; property of H. W. Douglass, Pevely, Mo.

Hattie Douglass 24960....	{	Dainty Boy 2955.....	{	Pierrot 636, imp.
				Dainty 796, imp.
				Hattie 795, imp.

\* Jersey Cream 3d 8521<sup>9</sup>.—Yield of milk, 239 lbs. 12 oz.; yield of butter, 16 lbs. 5 oz.; test made from May 22 to 29, 1885; age, 6 years and 1 month; property of H. G. Westlake, Hillsdale, N. Y.

Jersey Cream 3d 8531.	Manchester's Prospect 2817.....	{ Pierrot 5th 1665.....	{ Pierrot 636, imp.
		{ Olie 4133.....	{ Eugenie 2d 1623.
			{ Tom Dasher 420.
			{ Belle 1225.
	Jersey Cream 8151.....	{ Tom Dasher 420.....	{ Albert 44.
		{ Creampot 460, imp.	{ Flora 420.

Kitty of St. Lambert 2d 40106.—Yield of milk, 204 lbs.; yield of butter, 16 lbs. 5 oz.; test made from June 6 to 13, 1889; age, 4 years and 4 months; estimated weight, 800 lbs.; grain fed daily, 12 qts. oats and barley and 2 qts. oil cake; property of Wm. Rolph, Markham, Ont., Can.

Kitty of St. Lam- bert 2d 40106.....	Brier's Pogis 14163.....	{ Diana's Rioter 10481....	{ Sir George of St. Lam- bert 6036.
		{ Sweet Brier of St. Lambert 5481.....	{ Diana of St. Lambert 6636.
			{ Lord Lisgar 1066.
			{ Lily of St. Lambert 5120.
	Kitty of St. Lambert 6637.....	{ Stoke Pogis 3d 2238....	{ Stoke Pogis 1259, imp
		{ Rosette of St. Lam- bert 5108.....	{ Marjoram 3239, imp
			{ Lord Lisgar 1066.
			{ Victoria 411.

\* Lady Superior 22865.—Yield of milk, 264 lbs.; yield of butter, 16 lbs. 5 oz.; test made from April 10 to 16, 1884; age, 5 years and 11 months; property of Heulings Lippincott, Cinnaminson, N. J.

Lady Superior 22865..... (F. S. 3118 J. H. B.)	{ Grey (F. S. 244 J. H. B.)
	{ On I. of J.

\* Miss Vermont 7698, imp.—Yield of butter, 16 lbs. 5 oz.; test made December, 1879; age when made, 6 years; property of W. R. McCreedy, Saugatuck, Conn.

\* Olie's Lady Teazle 12307.—Yield of milk, 275 lbs. 4 oz.; yield of butter, 16 lbs. 5 oz., salted; test made from July 1 to 8, 1883; age when made, 3 years and 3 months; property of L. H. Smith, Lexington, Ill.

No feed, except blue-grass pasture.

Olie's Lady Teazle 12307	Nero Chief 2d 4217.....	Nero Chief 2951.....	{ Pierrot 5th 1665.
		{ Dolly Newell 4254.....	{ Mite 2751.
			{ King of Fairview 778.
			{ Calacanthus 1620.
		Pequaboc Chief 2662....	{ Wethersfield 966.
			{ Mary Goodenough 2068.
	Olie's May Bell 6567....	{ Olie 4133.....	{ Tom Dasher 420.
			{ Belle 1225.

\* **Pendule 2d 16709.**—Yield of milk, 226 lbs. 5 oz.; yield of butter, 16 lbs. 5 oz.; test made from September 26 to October 2, 1885; age, 3 years and 11 months; property of J. L. Shallcross, Anchorage, Ky.

Pendule 2d 16709.....	{ Cicero 7657..... (F. S. 266 J. H. B.)	{ Happy..... (P. S. 211 J. H. B.)	{ Vertumnus (P. S. 161 J. H. B.) Gareune 24524 (F. S. 1575 J. H. B.) Fleur De l'Air 12703 (F. S. 1736 J. H. B.)
Pendule 16673..... (F. S. 2302 J. H. B.)	{	{ Guy Fawkes..... (F. S. 251 J. H. B.)	{ Koffee (F. S. 233 J. H. B.) Angelica (F. S. 1738 J. H. B.) Sans-Peur (F. S. 201 J. H. B.) Jolie.
		{ La Dame..... (F. S. 2301 J. H. B.)	

**Pitapat 11136.**—Yield of milk, 197 lbs. 8 oz.; yield of butter, 16 lbs. 5 oz.; test made from November 5 to 12, 1888; age, 8 years and 8 months; actual weight, 878 lbs.; grain fed daily, 20 lbs. mixed feed, consisting of equal parts of corn meal, oat meal and wheat bran; property of Jacob L. Thomas, Knoxville, Tenn.

Pitapat 11136.....	{ Tormentor 3533.....	{ Khedive..... (P. S. 103 J. H. B.)	{ Leo (F. S. 198 J. H. B.) Coomassie (F. S. 1442 J. H. B.) (11874 A. J. C. C.)
		{ Angela (F. S. 1607 J. H. B.)	
{ Ximena 5682.....	{	{ Ginx 1536.....	{ Ben Rajah 795. Audrey 1447. Ben Rajah 795. Fille de l'Air 2474, imp.
		{ Zamorah 3954.....	

\* **Princess of Ashantee 13467.**—Yield of butter, 16 lbs. 5 oz., unsalted; test made from July 2 to 8, 1883; age when made, 4 years; property of S. M. Burnham, Saugatuck, Conn.

Feed, 4 qts. corn meal and 4 qts bran; pasture, June grass, no clover.

Princess of Ashantee 13467.....	{ Not registered.....	{ Khedive..... (P. S. 103 J. H. B.)	{ Leo (F. S. 198 J. H. B.) Coomassie 11874 (F. S. 1442 J. H. B.)
	{ Bessie on I. of J.	{ Rose (F. S. 1587 J. H. B.)	

**Sister of Charity 62453.**—Yield of milk, 174 lbs. 8 oz.; yield of butter, 16 lbs. 5 oz.; test made from June 5 to 12, 1890; age, 2 years and 7 months; estimated weight, 750 lbs.; no record of feed kept, ordinary rations; property of Miller & Sibley, Franklin, Pa.

Sister of Charity 62453..	{ Stoke Pogis 5th 5987...	{ Stoke Pogis 1259, imp. Marjoram 3239, imp.	{	{
	{ Nell Pogis 31991.....	{ 8414.....	{ Litchfield 674.	
		{ Nell of St. Lambert 27959.....	{ Victoria Guelph 3898. Bachelor of St. Lam- bert 4558. Ida of St. Lambert 24900.	

\* **Troth 6139.**—Yield of milk, 104 qts.; yield of butter, 16 lbs. 5 oz.; test made from June 20 to 26, 1881, inclusive; age when made, 4 years; property of Thos. J. Hand, Sing Sing, N. Y.

Troth 6139.....	{	Hornbeam 2123.....	{ Marius 760.....	{ Willie Boy 434.
				{ Lady Mary 1148, imp.
			{ Emily Hampton 1912...	{ Southampton 117, imp.
			{	
		Blondette 1817, imp. June, 1871, by Capt. Pratt.		{ Emblem 90.

\* **Vieva 3d 7642.**—Yield of milk, 311 lbs. 12 oz.; yield of butter, 16 lbs. 5 oz., salted; test made from July 15 to 21, 1883; age when made, 4 years and 10 months; property of John E. Phillips, Baltimore, Md.

Vieva 3d 7642.....	{	Sydney 2262.....	{ Morse 847.....	{ Vanguard 845.
			{ Cowslip of Tonawanda 2116, imp.	
			{ Ironette 3136.....	{ Vanguard 845.
		{	Hannibal 618, imp.	{ Cowslip of Tonawanda 2116, imp.
		{	Rose 150.....	{ Springvale 89.
				{ Violet 151, imp.

\* **Witch-Hazel 4th 6131.**—Yield of milk, 210 lbs. 8 oz.; yield of butter, 16 lbs. 5 oz.; test made from March 28 to April 3, 1886; age, 9 years and 4 months; property of Campbell Brown, Spring Hill, Tenn.

Witch-Hazel 4th 6131...	{	Lord Lawrence 1414....	{ Lawrence 61.....	{ On I. of J.
			{ (F. S. 84 J. H. B.)	{ Clementine
			{ Lady Mary 1148, imp.	{ (F. S. 232 J. H. B.)
		{	Southampton 117, imp.	
		{	Hazel 91.....	{ Clement 115
				{ (F. S. 61 J. H. B.)
				{ Lady Bird 221
				{ (F. S. 92 J. H. B.)

**Jersey Jane 38308.**—Yield of milk, 222 lbs. 8 oz.; yield of butter, 16 lbs. 4½ oz.; test made from May 22 to 29, 1888; age, 2 years and 1 month; estimated weight, 750 lbs.; grain fed daily, 6 lbs. corn meal and 3 lbs. oil meal; property of J. R. Anderson, Jr., Lee, Va.

Jersey Jane 38308....	{	Jersey Express 5771, imp.		
		{	Doesticks 2387.....	{ Peter Norman 1238.
				{ Dolly 1556.
				{ Vermont 893.
		{	Juliana 3d 4173.....	{ Juliana 2236.

**Lemon Twig 42028.**—Yield of milk, 246 lbs. 8 oz.; yield of butter, 16 lbs. 4½ oz.; test made from March 23 to 30, 1889; age, 3 years and 11 months; estimated weight, 850 lbs.; grain fed daily, 22 lbs. mixed wheat bran and corn-hearts on the first three days, and 15 lbs. corn-hearts on the last four days; property of Campbell Brown, Spring Hill, Tenn.

Lemon Twig 42028....	{	Gilderoy 2107.....	{ Magnetic 1428.....	{ Islander 561.
			{ Azalea 1443.	
			{ Jeanne Le Bas 2476.....	{ Noble
		{	Magnetic 1428.....	{ (F. S. 71 J. H. B.)
				{ Dairy Pride
				{ (F. S. 348 J. H. B.)
		{	Azal a 1443.	{ Islander 561.
		{	Manna-rain 4181.....	{ Azal a 1443.
				{ Mandarin 1041.
				{ Donna Ren� 2754.



Miss Clifford 2d 56149.—Yield of milk, 270 lbs. 4 oz.; yield of butter, 16 lbs.  $4\frac{1}{2}$  oz.; test made from May 27 to June 3, 1890; age, 4 years and 1 month; estimated weight, 750 lbs.; grain fed daily, 12 lbs. corn meal and coarse bran, mixed in equal parts, and 2 lbs. linseed meal; property of A. S. Bell, London, Ohio.

Miss Clifford 2d 56149...	{ Casta's Champion 11794	{ Champion's Son 3286...	{ Champion of America 1567.
		{ Casta Diva 8154.....	{ Williams' Birdie 4659.
	{ Miss Clifford 27962....	{ Gold Rope 6139.....	{ Pope 738.
		{ Jessie Benton 11183....	{ Belpre Belle 2d 7390.
			{ Dudley 3999.
			{ Warren's Duchess 4622.
			{ Imperial 505.
			{ Dot of Bear Lake 6170.

\* Princess Sheila 7297.—Yield of milk, 213 lbs. 12 oz.; yield of butter, 16 lbs.  $4\frac{1}{2}$  oz., salted 1 oz. to lb.; test made from March 2 to 8, 1882; age when made, 4 years; property of G. R. Dykeman, Shippensburg, Pa.

Princess Sheila 7297...	{ Champion of America 1567.....	{ May Boy 705.....	{ Bismarck 292, imp.
		{ Pansy 1019.....	{ Crocus 1787.
	{ Elsie Burnside 5598....	{ Burnside 1234.....	{ Living Storm 173.
		{ Clematis 3174....	{ Dolly 2d 1020.
			{ Hughes 954.
			{ Clematis 3174.
			{ Clifton 6, imp.
			{ Crocus 3173.

Sparks 41041.—Yield of milk, 236 lbs. 8 oz.; yield of butter, 16 lbs.  $4\frac{1}{2}$  oz.; test made from November 21 to 28, 1886; age, 3 years; estimated weight, 900 lbs.; grain fed daily, about 8 quarts of ground corn and oats; property of Richardson Bros., Davenport, Iowa.

Sparks 41041.....	{ Combination 4389.....	{ Polonius 2513.....	{ Sarpedon 930.
		{ Lady Mel 429.....	{ Leda 799.
	{ Romp Lawrence 13819...	{ Boton 4328.....	{ McClellan 4th 85.
		{ Dearborn Lawrence 8824	{ Mel 2d 57.
			{ One Ton 2000.
			{ Boma 4834.
			{ Lord Lawrence 1414.
			{ Lady Carlotta 5334.

\* Alfreda 6744.—Yield of milk, 250 lbs. 4 oz.; yield of butter, 16 lbs. 4 oz., salted; test made from August 19 to 26, 1883; age when made, 5 years and 7 months; property of Thomas Beer, Bucyrus, Ohio.

Feed, 3 qts. corn meal and 9 qts. of wheat bran daily; pasture, short aftermath of clover and timothy, with green cornstalks.

Alfreda 6744.....	{ Harpado 1859.....	{ Knave 1856.....	{ Hughes 954.
		{ Betta 3075.....	{ Dusky 2:25.
	{ Amaranth 6200.....	{ Saugatuck 1144.....	{ Lord Ogden 69.
		{ Deming's Flora 4398...	{ Bettine 3062.
			{ Manfred 510.
			{ Rose Standish 1865.
			{ Ned Booth 1508.
			{ Dickinson's Belle 4395.

\* **Bramballetta 10451.**—Yield of milk not given; yield of butter, 16 lbs. 4 oz.; test made 7 days in September, 1885; age, 6 years and 8 months; property of Charles H. Peckham, North Scituate, R. I.

Bramballetta 10451.....	{	Revenue 1744.....	{	Ben Rajah 795.....	{	Rajah 340, imp.
						Eliza 619, imp.
	{			Regina 2d 2475.....	{	Noble
				(P. S. 16 J. H. B.)		(F. S. 104 J. H. B.)
						Regina
						(F. S. 32 J. H. B.)
	{	Camilla 4th 2023.....		Mogul 568, imp.		
				Camilla 2020, imp.		

\* **Busy Bee 6336.**—Yield of milk, 277 lbs.; yield of butter, 16 lbs. 4 oz., salted  $\frac{3}{4}$  oz. to lb.; test made from May 20 to 26, 1882; age when made, 4 years and 10 months; property of William E. Oates, Vicksburg, Miss.

Feed, 3 qts. boiled cotton seed, 2 qts. meal, 1 qt. shorts, twice daily; pasture, Bermuda grass and white clover.

Busy Bee 6336.....	{	Top-Sawyer 1404.....	{	Marius 760.....	{	Willie Boy 434.
						Lady Mary 1148, imp.
	{			Emblem 90, imp.		
		Bisma 3d 1870.....	{	Fairfax 530.....	{	Mommouth 210.
						Copia 46, imp.
				Bisma 1669, imp.		

**Carrie Lena 3d 20077.**—Yield of milk, 197 lbs.; yield of butter, 16 lbs. 4 oz. (official); test made from May 21 to 27, 1885; age, 2 years and 2 months; actual weight, 660 lbs.; grain fed daily, 2 lbs. ground oats, 2 lbs. wheat bran and 8 lbs. corn-hearts; property of Campbell Brown, Spring Hill, Tenn.

Carrie Lena 3d 20077....	{	Lenox Cash Boy 6804...	{	Cash Boy 2248.....	{	Rex 1330.
						Dido of Middlefield
	{			Smith's Fairy 6162.....	{	3416.
						Albert 44.
						Belle of Bloomfield
						4331.
	{	Carrie Lena 3348.....	{	Sam 980.....	{	On I. of J.
						Eugenie 792, imp.
				Lena 3347.....	{	Albert 44.
						Hattie 2d 2301.

**Cetewayo's Daisy 18230.**—Yield of milk, 188 lbs. 8 oz.; yield of butter, 16 lbs. 4 oz.; test made from July 7 to 14, 1889; age, 8 years and 5 months; actual weight, 720 lbs.; grain fed daily, 12 lbs. wheat middlings; property of Mrs. Thomas Allen, Pittsfield, Mass.

Cetewayo's Daisy 18230.	{		{	Romulus.....	{	Hero
				(P. S. 181 J. H. B.)		(P. S. 90 J. H. B.)
	{	Cetewayo.....				Stella
		(P. S. 224 J. H. B.)				(F. S. 705 J. H. B.)
				Musique (F. S. 1096 J. H. B.)		
		Daisy of St. John's 18170 (F. S. 3268 J. H. B.)				

**Chansonnette 5695.**—Yield of milk, 16 qts. per day; yield of butter, 16 lbs. 4 oz.; test made from March 4 to 10, 1887; age, 10 years and 5 months; estimated weight of cow, 1,000 lbs.; grain fed during test, 6 qts. corn meal, 2 qts. pea meal, 6 qts. oat meal, 6 qts. bran, daily; property of D. F. Appleton, Ipswich, Mass.

Chansonnette 5695.....	{	Westchester 1266.....	{	Inachus 928.....	{	Rioter 2d 469, imp.	
				Clytemnestra 2455.....		Dido 1234.	
					Mercury 432.		Leda 799.
					Duke 404.....		Jerry 15.
	{	Clochette d'Or 5696.....	{		Gipsy 2d 737.		
				Emma Washington 1663		Black Thorne 329.	
				Martha Washington 869.			

\* **Daisy Queen 9619.**—Yield of milk not given; yield of butter, 16 lbs. 4 oz.; property of H. B. Tatham, Philadelphia, Pa.

Test made on grass alone.

Daisy Queen 9619.....	{	{	Leo (F. S. 198 J. H. B.)	{	
			Khediye.....		Neptune
			(P. S. 103 J. H. B.)		(P. S. 14 J. H. B.)
					Jersey Pride
					(F. S. 1716 J. H. B.)
			Coomassie 11874.....		
			(F. S. 1442 J. H. B.)		
			On I. of J.		

**Eltekeh 28266.**—Yield of milk, 213 lbs. 11 oz.; yield of butter, 16 lbs. 4 oz. (official); test made from May 25 to 31, 1886; age, 2 years and 2 months; weight, 850 lbs.; totals of grain fed during test, crushed oats 64 lbs., corn meal 31 lbs., bran 23 lbs., linseed oil cake meal 19 lbs., pea meal 21 lbs.; total amount of grain 158 lbs.; property of Frederic Bronson, Greenfield Hill, Conn.

Eltekeh 28266.....	{	{	Wanderer 3014.....	{	Signal 1170.
			Footstep 5163.....		Cosette 3874.
					On I. of J.
					Fairy of Verna 6813, imp.
{	Effe of Hillside 1521...	{	Nero 13, imp.	{	Prince of Orange 184.
			Evelina 446.....		Edith 447.

\* **Emily of Hillside 8073.**—Yield of milk, 239 lbs. 10 oz.; yield of butter, 16 lbs. 4 oz.; test made from February 7 to 14, 1883; age, 4 years, 11 months and 14 days; property of Samuel Colgate, Orange, N. J.

Emily of Hillside 8073..	{	{	Graylock 740.....	{	Collamore's Atlantic
			John Gilpin 2199.....		739, imp.
					Undine 1864, imp.
			Nellie of Orange 5028...		General Miles 301, imp.
					Brownie 1035, imp.
{	Elfrida of Hillside 4056..	{	Apis 1206.....	{	Collamore's Atlantic
					739, imp.
			Effe of Hillside 1521....		Undine 1864, imp.
					Nero 13, imp.
					Evelina 446.

**Exile's Daisy 46885.**—Yield of milk, 244 lbs.; yield of butter, 16 lbs. 4 oz.; test made from August 14 to 21, 1890; age, 2 years and 9 months; estimated weight, 800 lbs.; grain fed daily averaged about 6 lbs. corn meal, 5 lbs. bran and 2 lbs. cotton-seed meal; property of Joseph W. Shurter, Gansevoort, N. Y.

Exile's Daisy 46885.....	{ Exile of St. Lambert 13657.....	{ Bachelor of St. Lam- bert 4558.....	{ Orloff 3143. Charity of St. Lam- bert 6638.
		{ Allie of St. Lambert 24991.....	{ Stoke Pogis 3d 2238. Kathleen of St. Lam- bert 5122.
	{ Daisy Stillson 28174.....	{ Seneca Chief 4098.....	{ Lord Shaftesbury 2499. May Blossom 5657. Guido 3521. Nickel 1978.
		{ Nickel 2d 23352.....	

\* **Favorite of the Elms 1656, imp.**—Yield of milk, 314 lbs.; yield of butter, 16 lbs. 4 oz.; test made from June 5 to 12, 1876; age when made, 6 years; property of William S. Taylor, Burlington, N. J.

\* **Lydia Darrach 3d 10662.**—Yield of milk not given; yield of butter, 16 lbs. 4 oz.; test made from May 31 to June 6, 1885; age, 6 years and 5 months; property of H. P. Lewis, Brady, Pa.

Test made on grass alone—timothy, red-top and clover pasture during the day, and blue-grass pasture at night.

Lydia Darrach 3d 10662..	{ Duke of Brandywine 2213.....	{ Doctor H. 2132.....	{ St. Malo Jr. 733. Julia 2d 4902. Cheltenham 80. Flora 117, imp.
		{ Lilly Morgan 4752.....	
	{ Lydia Darrach 4903.....	{ Doctor H. 2132.....	{ St. Malo Jr. 733. Julia 2d 4902. Lopez 313. Bertha Morgan 4770.....
		{ Bertha Morgan 4770.....	{ Patterson's Beauty 4760.

\* **Maid of the Elms 3d 15554.**—Yield of milk, 172 lbs. 8 oz.; yield of butter, 16 lbs. 4 oz.; test made from July 21 to 27, 1885; age, 3 years and 4 months; property of Thomas H. Malone, Nashville, Tenn.

Maid of the Elms 3d 15554.....	{ Lord Lawrence 1414....	{ Lawrence 61.....	{ On I. of J.
		{ (F. S. 84 J. H. B.)	{ Clementine
		{ Lady Mary 1148, imp.	{ (F. S. 232 J. H. B.)
	{ Maid of the Elms 6960, imp.		

\* **Matilda 5th 18068.**—Yield of milk, 146 lbs.; yield of butter, 16 lbs. 4 oz.; test made from June 15 to 22, 1885; age, 2 years and 11½ months; property of J. H. Walker, Worcester, Mass.

Matilda 5th 18068.....	{ Duke of Darlington 2460..	{ Sarpedon 930.....	{ Mercury 432. Europa 176.
		{ Eurotas 2454.....	{ Rioter 2d 469, imp. Europa 176.
	{ Matilda 3238, imp.		



**Maud's Sultana 19518.**—Yield of milk,  $18\frac{1}{2}$  qts. per day; yield of butter, 16 lbs. 4 oz.; test made from June 25 to July 1, 1887; age, 4 years and 7 months; estimated weight, 800 lbs.; grain fed during test, 3 qts. corn meal, 7 qts. oat meal, 2 qts. pea meal, 1 qt. oil meal and 3 qts. middlings, daily; property of D. F. Appleton, Ipswich, Mass.

Maud's Sultana 19518.	{	Ramapo 4679.....	{	Miletus 3186.....	{	Domino of Darlington 2459.
			{		{	Premium of Darlington 5372
	{	Princess Maude 7177, imp.		Eurotas 2454.....		Rioter 2d 469, imp.
						Europa 176.

\* **Miss Signal 20379.**—Yield of milk, 223 lbs. 3 oz.; yield of butter, 16 lbs. 4 oz.; test made from May 24 to 31, 1886; age, 4 years and 21 days; property of Peter D. Hulst, East Penfield, N. Y.

Miss Signal 20379.....	{	Alpenoa 6062.....	{	Duke of Hartford 1179..	{	Grand Duke Alexis 1040.
			{		{	Belle Hartford 2718.
	{	Euphorbia 11229.....		Lady Sarah 4931.....		Pride of Guilford 2138.
						Lita 4930.
			{	Allegany Chief 2918....	{	Signal 1170.
			{		{	Corolla 4392.
				Nettle 3241.....		Devilshoof 866.
						Nettle 2176.

\* **Miss Willie Jones 6918.**—Yield of milk, 316 lbs. 8 oz.; yield of butter, 16 lbs. 4 oz., salted; test made from May 21 to 28, 1883; age when made, 7 years and 1 month; property of William S. Taylor, Burlington, N. J.

Feed, 4 qts. corn meal and 4 qts. bran daily; good pasture.

Miss Willie Jones 6918	{	Mopsus 1165.....	{	Dolphin 2d 468, imp....	{	Dolphin 242 E. H. B.
			{		{	Vanity.
	{	Bronx Pearl 3752.....		Julie Richards 1674.....		Bashan 2d 363.
						Lady Richards 1017.
			{	Kearsarge 257.....	{	Bashan 146.
			{		{	Lady Webster 638, imp.
				Katy Bronx 3751.....		Derby 253.
						Dame Katy 3750.

**Onnolee 23804.**—Yield of milk, 186 lbs. 4 oz.; yield of butter, 16 lbs. 4 oz.; test made from April 14 to 21, 1887; age, 6 years and 6 months; estimated weight, 800 lbs.; grain fed daily, 8 lbs. corn meal, 4 lbs. bran, 2 lbs. middlings and 2 lbs. oil meal; property of James Stillman, Sing Sing, N. Y.

Onnolee 23804.....	{	Bingo 2d 6749.....	{	Bingo 1811.....	{	Motley 515.
			{		{	Bessie 139.
	{	Mrs. Bannister 23803...		Madge Livingston 6695.		Padisha 1623.
						Madge Motley 3443.
			{	Bingo 1811.....	{	Motley 515.
			{		{	Bessie 139.
				Dulcinea 4052....		Apis 1206.
						Daisy 455.

\* **St. Jeannaise 15789.**—Yield of butter, 16 lbs. 4 oz., unsalted; test made July, 1883; age when made, 3 years and 3 months; property of S. W. Robbins, Wethersfield, Conn.

St. Jeannaise 15789...	Happy..... (P. S. 211 J. H. B.)	{	Vertumnus.....	{ Duke (P. S. 76 J. H. B.)
			(P. S. 161 J. H. B.)	{ Coomassie 11874 (F. S. 1442 J. H. B.)
	Khedive's Daisy 18174... (P. S. 459 J. H. B.)	{	Garenne 24524.....	{ Welcome (F. S. 166 J. H. B.)
			(F. S. 1575 J. H. B.)	{ On I. of J.
				{ Leo (F. S. 198 J. H. B.)
				{ Coomassie 11874 (F. S. 1442 J. H. B.)
				{ Brown Fanny (F. S. 551 J. H. B.)

\* **Sunbeam's Pet 2d 9112.**—Yield of milk, 312 lbs.; yield of butter, 16 lbs. 4 oz.; test made from June 23 to 29, 1884; age, 5 years and 2 months; property of O. A. Gilman, Paris, Ky.

This test was made on grass alone.

Sunbeam's Pet 2d 9112	Lucifer 2696.....	{	Duke.....	{ Merry Boy (P. S. 61 J. H. B.)
			(P. S. 76 J. H. B.)	{ Superb (F. S. 353 J. H. B.)
	Sunbeam's Pet 9111....	{	Lucy 4577.....	{ Tim (F. S. 112 J. H. B.)
				{ Bourgeoise (F. S. 442 J. H. B.)
				{ On I. of J.
				{ Lottie Warren 1667, imp.
				{ Sunbeam 392, imp.

\* **Topaz of Woodlawn 11661.**—Yield of milk, 214 lbs. 14 oz.; yield of butter, 16 lbs. 4 oz.; test made from August 3 to 10, 1885; age, 5 years and 1 month; property of Spencer Borden, Fall River, Mass.

This test was made at one churning.

Topaz of Woodlawn 11661.....	Gilderoy 2107.....	{	Magnetic 1428.....	{ Islander 561.
			Jeanne Le Bas 2476.....	{ Azalea 1443.
	Gold Proof 10860.....	{	Roanoke 1448.....	{ Noble (F. S. 71 J. H. B.)
			Delpha 2d 10713.....	{ Dairy Pride (F. S. 348 J. H. B.)
				{ Beechnut 109.
				{ Princesse 366, imp.
				{ Excelsior 647.
				{ Delpha 1532.

\* **Wine 15739.**—Yield of milk, 232 lbs. 5 oz.; yield of butter, 16 lbs. 4 oz., unsalted; test made from May 14 to 21, 1886; age, 4 years; property of W. H. McCurdy, Cleveland, Ohio.

Wine 15739.....	Orawapum 3833.....	{	Tommy Grey 1099.....	{ Mercury 432.
			Carrie 7th 2016.....	{ Edith 3d 806.
	Corn 10504.....	{	Orawapum 2833.....	{ Bashan 2d 363.
			Veronica 6684.....	{ Carrie 2d 936.
				{ Tommy Grey 1099.
				{ Carrie 7th 2016.
				{ Orange Bud 2978.
				{ La Belle Desreux 2d 5096.

**Signalda Bloomfield 30694.**—Yield of milk, 226 lbs. 8 oz.; yield of butter, 16 lbs.  $3\frac{3}{4}$  oz.; test made from December 9 to 16, 1887; age, 2 years and 11 months; estimated weight, 800 lbs.; no record of feed kept; property of Algernon K. Johnston, Stapleton, N. Y.

Signalda Bloomfield 30694.....	{	Signalda 4027.....	{	Signal 1170.....	{	Marius 760.
				Alda 3873.....		Pansy Morris 2060.
	{					Grand Duke Alexis 1040.
						Archie 1112, imp.
	{	Duchess of Bloom- field 3d 15580.....	{	Lord Harry 3445.....	{	Top-Sawyer 1404.
				Duchess of Bloom- field 3653.....		Duchess of Bloomfield 3653.
					Rioter 670, imp.	
					Angela 1682.	

\* **Silver Venus 20270.**—Yield of milk, 205 lbs.; yield of butter, 16 lbs.  $3\frac{3}{4}$  oz.; test made from March 27 to April 2, 1886; age, 5 years and 11 months; property of Rollins & Day, Unionville, Conn.

Silver Venus 20270....	{	Silver Hair (F. S. 279 J. H. B.)		
	{	Lily 2d.....	{	Capt. Jack
		(P. S. 268 J. H. B.)	{	(P. S. 74 J. H. B.)
			Brunette	
			(F. S. 729 J. H. B.)	
		Lily (F. S. 1426 J. H. B.)		

**Belle Bonair 33960.**—Yield of milk, 257 lbs. 7 oz.; yield of butter, 16 lbs.  $3\frac{1}{2}$  oz.; test made from September 9 to 16, 1889; age, 4 years and 5 months; estimated weight, 950 lbs.; grain fed daily, 11 lbs. ground oats, 11 lbs. middlings and 10 lbs. corn meal; property of D. F. Appleton, Ipswich, Mass.

Belle Bonair 33960.....	{	Romeo de Bonair 4091..	{	Stoke Pogis 3d 2238....	{	Stoke Pogis 1259, imp.	
			{	Jessamine of St. Lam- bert 5125.....	{	Marjoram 3239, imp.	
	{	Obella 5060.....			{	Lord Lisgar 1066.	
					{	Lily of St. Lambert 5120.	
	{			{	Nutshell 729.....	{	Nelusko 479.
				{	Florimel 3725.....	{	Fanny Ogden 1564.
					{	Lord Aylmer 1067.	
						Finette 2787.	

**Belle Lyman 28522.**—Yield of milk, 220 lbs. 3 oz.; yield of butter, 16 lbs.  $3\frac{1}{2}$  oz.; test made from February 21 to 28, 1890; age, 5 years and 7 months; estimated weight, 800 lbs.; grain fed daily, 4 gallons ground oats and corn mixed in equal parts; property of Morgan & Brown, Columbia, Tenn.

Belle Lyman 28522....	{	General Lyman 6631....	{	Joseph 3419.....	{	On I. of J.
				Josephine (F. S. 1621 J. H. B.)		
	{		{	Island Beauty 9113.....	Welcome (P. S. 98 J. H. B.)	
				Island Lily 6969, imp.		
	{	Belle of Wolcott 8938....	{	Maumee Chief 2673....	Pierrot 536, imp.	
				Picture 1533		
		{	Chamois 1226....	Living Storm 173.		
				Belle 1225.		

\* **Blossie Reynolds 6082**.—Yield of butter, 16 lbs.  $3\frac{1}{2}$  oz., salted  $\frac{1}{2}$  oz. to lb.; test made from June 1 to 8, 1883; age when made, 6 years; property of G. H. Reynolds, Canton, Pa.

Blossie Reynolds 6082	{ Duke of Lebanon 1880..	{ Nye 667.....	{ Monmouth 210.
		{ Niobe 99, imp.	
	{ Nancy Dawson 1279, imp;		
	{ Miss Vesper 4460.....	{ Nye 667.....	{ Monmouth 210.
		{ Niobe 99, imp.	
	{ Vesper 1395, imp.		

\* **Maritana 12039**.—Yield of milk, 254 lbs. 12 oz.; yield of butter, 16 lbs.  $3\frac{1}{2}$  oz.; test made from November 10 to 16, 1884; age, 3 years and 5 months; property of William Simpson, New York, N. Y.

Maritana 12039.....	{ Farmer's Glory 5196....	{ Grey King.....	{ Duke
			{ (P. S. 76 J. H. B.)
		{ (P. S. 169 J. H. B.)	{ Lily Grey
			{ (F. S. 770 J. H. B.)
	{ Bonheur (F. S. 1651 J. H. B.)		
	{ May Flower on I. of J.		

\* **Miss Dora Deane 24505**.—Yield of milk, 226 lbs.; yield of butter, 16 lbs.  $3\frac{1}{2}$  oz.; test made from May 30 to June 5, 1886; age, 3 years and 11 months; property of Campbell Brown, Spring Hill, Tenn.

Miss Dora Deane 24505	{ Argo 3737.....	{ Guy Mannering 698.....	{ On I. of J.	
			{ Brunette Lass 1780, imp.	
	{ Eunice of Belle Vue 7704	{ Argosy 4320.....	{ Jachin 1230.	
			{ Plenty 950.	
		{ Lord Lawrence 1414....	{ Effie Goodloe 4806.....	{ Lawrence 61
				{ (F. S. 84 J. H. B.)
	{ Lady Mary 1148, imp.			
	{ Planet 1130.			
	{ Effie of Staatsburgh			
	{ 3194.			

\* **Phlox 16399**.—Yield of milk, 175 lbs.; yield of butter, 16 lbs.  $3\frac{1}{2}$  oz., salted; test made from August 19 to 25, 1883; property of Columbia Jersey Cattle Co., Columbia, Tenn.

Feed, 6 qts. daily of corn and oats mixed in equal parts and ground together, fed with cut hay; pasture, timothy, orchard grass and blue-grass.

Phlox 16399.....	{ Guy Mannering 698.....	{ On I. of J.
		{ Brunette Lass 1780, imp.
	{ Gazania 4513.....	{ Duke of Grayholdt 1035, imp.
		{ Beauvine 1593, imp.

**Pride's Lady Frances 39529**.—Yield of milk, 225 lbs.; yield of butter, 16 lbs.  $3\frac{1}{2}$  oz.; test made from June 14 to 21, 1890; age, 5 years and 9 months; actual weight, 850 lbs.; grain fed daily, 12 lbs., consisting of cut oats, yellow meal and wheat bran, mixed, and 1 lb. oil meal; property of Holly Grove Farm, Plainfield, N. J.

Pride's Lady Frances 39529.....	{ Pride of the Island 5416, imp.
	{ Lady Leonora 11811, imp.



\* **Young Garenne 3d 13648.**—Yield of milk not given; yield of butter, 16 lbs.  $3\frac{1}{2}$  oz.; test made in June, 1885; age, 4 years and 5 months; property of S. W. Robbins, Wethersfield, Conn.

Young Garenne 3d 13648.....	{ Sir George 7656..... (P. S. 221 J. H. B.)	{ Guy Fawkes..... (P. S. 251 J. H. B.)	{ Koffee (F. S. 233 J. H. B.) Angelica (F. S. 1738 J. H. B.)
	{ Young Garenne 13641.. (P. S. 199 J. H. B.)	{ Brown Bess 13092 (F. S. 755 J. H. B.) Koffee (F. S. 233 J. H. B.) Garenne 24524 (F. S. 1575 J. H. B.)	

**Damask Rose 22065.**—Yield of milk, 218 lbs. 2 oz.; yield of butter, 16 lbs.  $3\frac{1}{4}$  oz.; test made from July 12 to 18, 1886; age, 5 years and 5 months; estimated weight, 800 lbs.; grain fed daily, 2 qts. corn meal, 2 qts. oat meal, 2 qts. bran and 1 qt. oil meal; property of Frederick Loeser, Somerville, N. J.

Damask Rose 22065..	{ Bobby..... (P. S. 208 J. H. B.)	{ Vertumnus..... (P. S. 161 J. H. B.)	{ Duke (P. S. 76 J. H. B.) Coomassie (F. S. 1442 J. H. B.)
	{ Lily 2d (P. S. 147 J. H. B.)	{ Young Rose..... (P. S. 43 J. H. B.) Hero (F. S. 220 J. H. B.) Lily (P. S. 9 J. H. B.)	{ Orange Peel (F. S. 129 J. H. B.) Rose (F. S. 339 J. H. B.) Bright (F. S. 52 J. H. B.) Pansy (F. S. 229 J. H. B.)

\* **King's Erica 22096.**—Yield of milk, 248 lbs.  $3\frac{3}{4}$  oz.; yield of butter, 16 lbs.  $3\frac{1}{4}$  oz.; test made from January 8 to 15, 1886; age, 4 years, 6 months and 8 days; property of J. V. & C. Ramsden, Morton, Pa.

King's Erica 22096....	{ King..... (P. S. 238 J. H. B.)	{ Young Prince..... (P. S. 182 J. H. B.)	{ Khedive (P. S. 103 J. H. B.) Princesse (F. S. 1294 J. H. B.)
	{ Erica 25005 (F. S. 2558 J. H. B.)	{ Judy (F. S. 1590 J. H. B.)	

\* **Alhena 15995.**—Yield of butter, 16 lbs. 3 oz., salted; test made from January 1 to 7, 1883; age when made, 4 years and 8 months; property of Lyman Sperry, Watertown, Conn.

Alhena 15995.....	{ Sir Samuel Cunard 2231	{ Scotia 1154..... Locust 3631.....	{ Litchfield 674. Rosebud 4th 477. Litchfield 674. Mel 4th 128.
	{ Daffodil of Maple- wood Farm 4853.....	{ Jupiter 983..... Bessie Hurd 3099.....	{ Gray Eagle 174. Clover 2580. Com. Nutt 36. Bessie Clover 3098.

**Comanca 19389.**—Yield of milk, 218 lbs.; yield of butter, 16 lbs. 3 oz.; test made from June 13 to 20, 1887; age, 4 years and 4 months; property of Richardson Bros., Davenport, Iowa.

Comanca 19389.....	{ Combination 4389.....	{ Polonius 2513..... Lady Mel 429.....	{ Sarpedon 930. Leda 799. McClellan 4th 85. Mel 2d 57.
	{ Miss Bianca 12517.....	{ Faust 503..... Miss Millie 12264.....	{ On I. of J. Fanny 1343. Ishmael 1215. Bessie Ring 12175.

\* **Gazella 3d 9355.**—Yield of milk, 258 lbs. 8 oz.; yield of butter, 16 lbs. 3 oz.; test made from September 11 to 18, 1884; age, 5 years and 1 month; property of George W. Farlee, Cresskill, N. J.

Gazella 3d 9355.....	{	Compo Boy 2830.....	{	Signal 1170.....	{	Marius 760.
				Lucilla 2735, imp.		Pansy Morris 2060.
	{	Gazella 1880.....	{	Collamore's Atlantic 739, imp.	{	Bronx Bashan 145.
				Edy Bashan 1032.....		Edy 1033.

\* **Golden Zoe 3975.**—Yield of milk, 282 lbs. 8 oz.; yield of butter, 16 lbs. 3 oz.; test made from January 28 to February 3, 1885; age, 9 years and 9 months; property of Miller & Sibley, Franklin, Pa.

Golden Zoe 3975.....	{	Golden Ear 1025.....	{	Faust 503.....	{	On I. of J.
				Gala 1375, imp.		Fanny 1343, imp.
	{	Zoe Mou 2704.....	{	Partisan 235, imp.....	{	Pluto 232.
				Zoe Le Bas 1338.....		Potowomut 1337.
						John Le Bas 398, imp.
						Zoe 529.

\* **Lady Alice of Hillcrest 7450.**—Yield of butter, 16 lbs. 3 oz.; test made from December 25 to 31, 1882; property of James Crook, Jacksonville, Ala.

Lady Alice of Hillcrest 7450.....	{	Jeweler 1385.....	{	Mogul 532, imp.	{	Lookout
				Jewel Beauty 2d 1701...		(F. S. 121 J. H. B.)
	{	Mary Ann 2038.....	{	Roger 121.....	{	Jewel Beauty 1668, imp.
				Sauch 235.....		Jupiter 122.
						Jessie 1006.
						Prince 120.
						Lady Alice 230.

**Lady of Dryden 27642.**—Yield of milk, 328 lbs.; yield of butter, 16 lbs. 3 oz.; test made from June 10 to 17, 1887; age, 6 years, 1 month; weight, 870 lbs.; grain fed during test, 2 qts. corn meal, 2 qts. middlings and 1 qt. oil meal, daily; property of Wm. E. Brown, West Dryden, N. Y.

Lady of Dryden 27642.....	{	Sultan of New York 6186	{	Azimuth 1412.....	{	Marius 760.
				Asia 2161.....		Zenith 1361.
	{	Lady of Venice 13342...	{	Lord Charlton 5463.....	{	Southampton 117.
				Charlton Caroline 11724.		Narcissa 1161.
						Baritone 1075.
						Asia 2161.
						Baritone 1075.
						Caroline 2d 2019.

\* **Lesbie 9179.**—Yield of milk, 187 lbs. 8 oz.; yield of butter, 16 lbs. 3 oz.; test made from March 11 to 17, 1885; age, 8 years; property of J. V. N. Willis, Marlborough, N. J.

Lesbie 9179.....	{	Oxoli 1922.....	{	St. Helier 45, imp.	{	St. Helier 45, imp.
				Pyrola 4566.....		Ianthe 4562.
	{	Ariella 9178.....	{	St. Helier 45, imp.	{	St. Helier 45, imp.
				Auria 4567.....		Lutea 4563.

\* **Lily of Maple Grove 5079.**—Yield of milk, 204 lbs. 4 oz.; yield of butter, 16 lbs. 2 oz., salted 1 oz. to lb.; test made from March 13 to 19, 1882; age when made, 5 years and 10½ months; property of G. R. Dykeman, Shippenburgh, Pa.

Lily of Maple Grove 5079.....	{	Isaac B. 1951.....	{	Matchem 747.....	{	Mercury 432.
				Azile 1256.		
				Athena 2152.....		Clement 115
						(F. S. 61 J. H. B.)
	{	Symphonia 4635.....		Ajax 541.....	{	Minerva 341.

\* **Maggie of St. Lambert 9776.**—Yield of milk, 278 lbs.; yield of butter, 16 lbs. 3 oz., salted 1 oz. to lb.; test made from April 1 to 6, 1883; age when made, 3 years and 4 months; property of W. D. Reesor, Markham, Ont., Can.

Feed, 8 lbs. meal, 4 lbs. bran, 1 peck carrots, and what hay she would eat; no pasture.

Maggie of St. Lambert 9776.....	{	Stoke Pogis 3d 2238....	{	Stoke Pogis 1259, imp.
			Marjoram 3239, imp.	
	{	Ophelie 493.....	{	On I. of J.
			Lisette 492, imp.	

**Nigella 7895.**—Yield of milk, 215 lbs. 12 oz.; yield of butter, 16 lbs. 3 oz.; test made from April 4 to 11, 1887; age, 8 years and 9 months; estimated weight, 750 lbs.; grain fed daily, 8 lbs. corn meal, 2 lbs. oil meal and 8 lbs. bran; property of James Stillman, Sing Sing, N. Y.

Nigella 7895.....	{	Fast Boy 2606.....	{	Bon Ton 1656.....	{	Autocrat 1065.
				Bonfanti 388.	{	Autocrat 1065.
		Nitella 4423.....	{	Artless 3992.....	{	Atlanta 402.
				The Squire 1298.....	{	Mr. Toodles 377.
				Mattie 994.....	{	Sam Weller 271.
				Nimmie 968.....	{	Nora 956.

**Orphan Duchess 3d 21284.**—Yield of milk, 231 lbs. 12 oz.; yield of butter, 16 lbs. 3 oz.; test made from June 23 to 30, 1888; age, 6 years and 4 months; estimated weight, 850 lbs.; grain fed daily, 4 qts. corn meal, 1 qt. oil meal and 6 qts. bran; property of D. W. Voyles, Crandall, Ind.

Orphan Duchess 3d 21284.....	{	Balboa 1244.....	{ Duke of Grayholdt 1035, imp.		
			{ Ibex 2724, imp.		
	{	Orphan Duchess 4519....		Prize Duke 942.....	{ Clive 319.
				Jersey Duchess 1266, imp.	

**Period 42640.**—Yield of milk, 230 lbs. 11 oz.; yield of butter, 16 lbs. 3 oz.; test made from March 15 to 22, 1888; age, 3 years and 11 months; estimated weight, 800 lbs.; grain fed daily, 18 qts. ground oats and corn; property of Richardson Bros., Davenport, Iowa.

Period 42640.....	{	Combination 4389.....	{	Polonius 2513.....	{	Sarpedon 930.
				Lady Mel 429.....		Leda 799.
		Coma 29830.....	{		{	McClellan 4th 85.
						Mel 2d 57.
	{	Coma 29830.....		Combination 4389.....	{	Polonius 2513.
				Lady Mel 429.		
				Metella 3905.....		Mogul 532.
						Cho 2d 1248.

\* **Rose-of Rose Lawn 9365.**—Yield of milk, 275 lbs. 10 oz.; yield of butter, 16 lbs. 3 oz.; test made from July 16 to 23, 1884; age, 7 years; property of J. S. Rogers, Paterson, N. J.

Rose of Rose Lawn 9365.....	{	Columbiad 2d 1515.....	{	Columbiad 534, imp.	
			{	Celestia 1898.....	{ On I. of J.
					Pearldrop 1409, imp.
	{	Rose Lawn 3690 .....	{	Fritz 565, imp.	
			{	Sea Foam 2171.....	{ Prince Charles 816. Hebe 2d 197.

\* **Willis 2d 4461.**—Yield of milk, average of 24 qts.; yield of butter, 16 lbs. 3 oz.; test made from October 10 to 16, 1880; age when made, 5 years and 4 months; property of G. Dawson Coleman, Brickerville, Pa.

Willis 2d 4461.....	{	Iron Bank 1120.....	{	On I. of J.	
			{	Birdie 2611, imp.	
	{	Willis 3573.....	{	Clifford 286.....	{ St. Helier 45, imp.
			{	Sister Dorothy 2607.....	{ Heartsease 503. On I. of J. Sister 1427, imp.

**Conger's M. 32751.**—Yield of milk, 183 lbs. 8 oz.; yield of butter, 16 lbs. 2½ oz.; test made from September 24 to October 1, 1890; age, 5 years and 4 months; estimated weight, 800 lbs.; grain fed daily, 24 lbs. corn fodder, 8 lbs. shorts and ½ lb. oil-cake meal; property of Mrs. M. B. Pack, Edinburgh, Mo.

Conger's M. 32751....	{	Alphe Star 7487.....	{	Mercury 432.....	{ Jupiter 23.
			{	Alpha 171.....	{ Alpha 171.
			{	Lerna 3634.....	{ Mercury 432. Gussie Richards 1673.
	{	Mattie E. 16374 .....	{	Endowood 3661.....	{ Endowood 3661.
			{	Greshum 5144.....	{ Viola S. 10916.
			{	Stansbury Nerissa 10917	{ Orange Peel 864, imp. Bessie 1797.

**Dame Miller 59260.**—Yield of milk, 203 lbs. 8 oz.; yield of butter, 16 lbs. 2½ oz.; test made from November 22 to 29, 1890; age, 3 years and 10 months; estimated weight, 900 lbs.; well fed, but no record kept of amount; property of Campbell Brown, Spring Hill, Tenn.

Dame Miller 59260.....	{	Count Potoka 9831.....	{	Lord Lawrence 1414....	{ Lawrence 61 (F. S. 84 J. H. B.) Lady Mary 1148, imp.
			{	Countess Potoka 7496..	{ Fanchon's King 2637. Carrie Lena 3348.
	{	Mallie Miller 29862.....	{	Col d'Argent 7551.....	{ Mirabeau 3800. Maid of Avranches 6959.
			{	Tipsey C. 23147.....	{ Top-Sawyer 1404. Golden Eye 4407.





\* **Albert's Cretesia 22881.**—Yield of milk not given; yield of butter, 16 lbs. 2 oz.; test made from June 12 to 18, 1886; age, 3 years and 2 months; property of Cyrus W. Sprague, West Stockbridge, Mass.

Albert's Cretesia 22881.	{	Albert Rex 7724.....	{ Duke of Darlington 2460 {	Sarpedon 930.
			{ Couch's Lily 3237.....	Eurotas 2454.
				Albert 44.
				Lily Dale 3236.
	{	Cretesia 13057.....	{ Lord Dartmouth 6302... {	Miletus 3186.
			{ Daisy Darling 6386.....	Eurotas 2454.
				Dolphin 2d 468, imp.
				Violet of Darlington 5573, imp.

\* **Callie Nan 7959.**—Yield of milk, 252 lbs. 8 oz.; yield of butter, 16 lbs. 2 oz.; test made from July 27 to August 2, 1882; age when made, 4 years and 4 months; property of Campbell Brown, Spring Hill, Tenn.

Feed, 6 lbs. corn meal, 2 lbs. wheat bran, 3 lbs. cotton-seed meal, daily.

Callie Nan 7959.....	{	Callis 1696.....	{ Don 611..... {	Duke 610.
			{ Calliope 1326.....	Fawn 476.
				John Le Bas 398
				(Noble, F. S. 71 J. H. B.)
	{	Oonan 1485.....	{ Rajah 340, imp.	Caltha 877, imp.
			{ Omoo 1247, imp.	

**Catchfly 5th 55483.**—Yield of milk, 274 lbs. 8 oz.; yield of butter, 16 lbs. 2 oz.; test made from June 17 to 24, 1890; age, 3 years and 2 months; estimated weight, 800 lbs.; grain fed daily, 16 lbs. of a mixture consisting of  $\frac{2}{3}$  bran,  $\frac{1}{4}$  oil meal and  $\frac{1}{4}$  corn meal; property of W. C. Norton, Agent, Aldenville, Pa.

Catchfly 5th 55483.....	{	Ramapo Chieftain 15324 {	Ramapo 4679..... {	Miletus 3186.
			Favorite of Franklin 25407.....	Eurotas 2454.
				St. Julien of Franklin 6939.
				Dorothy of Bovina 9373.
	{	Catchfly 25405.....	{ Rocco 4517..... {	Diamond Earl 3116.
			{ Phoebe 4th 2271.....	Fanti 1937.
				Emperor 287.
				Phoebe 760, imp.

\* **Corn 10504.**—Yield of milk not given; yield of butter, 16 lbs. 2 oz., salted; test made from June 4 to 10, 1883; age when made, 3 years and 8 months; property of J. Fisher, Urbana, Ohio.

Feed, none; pasture, good blue-grass and white clover.

Corn 10504.....	{	Orawapum 2833.....	{ Tommy Grey 1099..... {	Mercury 432.
			{ Carrie 7th 2016.....	Edith 3d 806.
				Bashan 2d 363.
				Carrie 2d 936.
	{	Veronica 6684.....	{ Orange Bud 2978..... {	Orange Skin 1216.
			{ La Belle Desreux 2d 5096.....	Brown Gipsy 2d 5095.
				Perseus 622.
				La Belle Desreux 3145, imp.

\* **Dott Buttercup 16358**.—Yield of milk, 167 lbs. 6 oz.; yield of butter, 16 lbs. 2 oz.; test made from June 11 to 17, 1885; age, 3 years and 8 months; property of Samuel McKeen, Terre Haute, Ind.

Dott Buttercup 16358...	{	Major Dott 7101.....	{	Pertinax 1965.....	{	Pertinatti 713.
			{	Normanda 3914.....	{	Roxana 1761.
						Normandy 1046.
						Olive 4th 3018.
	{	Buttercup 3d 10253..... (P. S. 197 J. H. B.)	{	Welcome.....	{	Welcome
				(F. S. 202 J. H. B.)	{	(F. S. 166 J. H. B.)
				Buttercup (F. S. 848 J. H. B.)	{	On I. of J.

**Edessa 21844**.—Yield of milk, 218 lbs. 5 oz.; yield of butter, 16 lbs. 2 oz.; test made from June 18 to 25, 1890; age, 7 years and 2 months; estimated weight, 875 lbs.; grain fed daily, 4 qts, of a mixture consisting of corn meal, crushed oats, bran and old process oil meal; property of Frederic Bronson, Greenfield Hill, Conn.

Edessa 21844.....	{	Footstep 5163.....	{	Wanderer 3014.....	{	Signal 1170.	
				Fadette of Verna 6814..	{	Cosette 3874.	
	{	Effie of Verna 8928.....	{	John Gilpin 2199.....	{	On I. of J.	
				{	Effie of Hillside 1521...	{	Fairy of Verna 6813, imp.
						{	Graylock 740.
						{	Nellie of Orange 5028.
{		{		{	Nero 13, imp.		
				{	Evelina 446.		

\* **Emma Hudson 12469**.—Yield of milk not given; yield of butter, 16 lbs. 2 oz.; test made from June 8 to 14, 1884; age, 4 years and 1 month; property of Elbert Miller Middlefield, Conn.

Emma Hudson 12469...	{	Ben Nora 2262.....	{	Ben Rajah 795.....	{	Rajah 340, imp.
				Nora 434.....	{	Eliza 619, imp.
	Rosabel Hudson 5704...				{	Sam Weller 40.
					{	Nelly 55.
	{		{	Oneco 918.....	{	Uncas 628.
				{	Young Fancy 97.	
	{		{	Arabel Hudson 2877.....	{	Landseer 331.
				{	Rose Hudson 125.	

\* **Eudora 1863, imp.**—Yield of milk, 268 lbs. 8 oz.; yield of butter, 16 lbs. 2 oz.; test made from June 28 to July 4, 1885; age, 18 years and 1 month; property of Frederick Billings, Woodstock, Vt.

\* **Fear Not 2d 6061**.—Yield of milk, 216 lbs.; yield of butter, 16 lbs. 2 oz., salted; test made from June 3 to 9, 1882; age when made, 5 years; property of Woodside Farms Herd, Troy, N. Y.

Feed, 4 lbs. corn meal, 6 lbs. wheat middlings; pasture.

Fear Not 2d 6061.....	{	Fear Not 6059.....	{	Bobby on I. of J.	{	On I. of J.
						Fauchon 22001
				Sans-Peur.....		(F. S. 1322 J. H. B.)
				(F. S. 201 J. H. B.)		Brown Prince
	{		{	Lady of the Isles.....	{	(F. S. 85 J. H. B.)
				(F. S. 992 J. H. B.)		Nonsuch
						(F. S. 334 J. H. B.)

**Goldie Pogis 45423.**—Yield of milk, 206 lbs. 9 oz.; yield of butter, 16 lbs. 2 oz.; test made from May 23 to 30, 1890; age, 4 years and 4 months; actual weight, 850 lbs.; grain fed daily averaged about 7 lbs. bran and 3 lbs. corn and cob meal; property of Mrs. Kate M. Busick, Wabash, Ind.

Goldie Pogis 45423...	Pauline's Stoke Pogis 11859 .....	Stoke Pogis 5th 5987....	Stoke Pogis 1259, imp.
		Pauline 3d 8296.....	Marjoram 3239, imp.
	Goldie C. 8104.....		Lord Lisgar 1066.
			Pauline 494.
		Gold Prince 2181.....	Landseer 331.
		Acacia 1162.....	Myrtle 2d 211.
			Clement 115.
			Daffodil 335.

\* **Gold Trinket 9518.**—Yield of milk, 240 lbs. 12 oz.; yield of butter, 16 lbs. 2 oz., unsalted; test made from July 13 to 19, 1882; age when made, 3 years and 6 months; property of W. J. Chinn, Frankfort, Ky.

Feed, 1 qt. corn meal,  $\frac{1}{2}$  gallon wheat bran, 1 pint oil meal, twice daily.

Gold Trinket 9518 ...	Orange Skin 1216.....	Orange Peel 2d (P. S. 36 J. H. B.)	
		Gloria 3144, imp.	
	Azelda 3872.....	Grand Duke Alexis 1040	On I. of J.
			Victorine Lachaise 2740, imp.
		Grand Duchess of St. Peter's 2733, imp.	

**Jennette Darling 10702.**—Yield of milk, 215 lbs. 7 oz.; yield of butter, 16 lbs. 2 oz.; test made from June 26 to July 2, 1887; age, 9 years; grain fed during test, 18 lbs. equal parts corn meal, oat meal and bran with  $4\frac{1}{2}$  lbs. oil meal, daily; weight of cow, 950 lbs.; property of E. L. Briggs, Wilton Junction, Iowa.

Jennette Darling 10702.....	Man of Ipswich 1510...	Agawam 597.....	On I. of J.
		Maid of Ipswich 1346, imp.	Daisy of Ipswich 598, imp.
	Jenny B. 4190.....	Young Major 214.....	Major 75.
		Tulip 1793, imp.	Brenda 789, imp.

\* **La Vivienne 2d 1324.**—Yield of milk, 95 qts.; yield of butter, 16 lbs. 2 oz., salted; test made from June 1 to 7, 1882; age when made, 12 years; property of W. C. Stoughton, Riverside, Mass.

La Vivienne 2d 1324....	On I. of J.
	La Vivienne 1068, imp.

**Midway 50000.**—Yield of milk, 182 lbs.; yield of butter, 16 lbs. 2 oz.; test made from January 10 to 17, 1890; age, 2 years and 1 month; estimated weight, 700 lbs.; grain fed daily, 16 qts. ground corn, oats and peas and 2 qts. shorts; property of Charles E. Hill, Denver, Col.

Midway 50000.....	Diploma 16219.....	Combination 4389.....	Polonius 2513.
		Frankie's Lass 24900...	Lady Mel 429.
	Science 49561.....		Cobden 1871.
			Frankie 5th 3542.
		North Pacific Prize 11459	North Pacific 4296.
			Beauty of Park Farm 11484, imp.
		Coma 29330.....	Combination 4389.
			Metella 3905.



\* **Moth of St. Lambert 9775.**—Yield of milk, 235 lbs. 8 oz.; yield of butter, 16 lbs. 2 oz., salted 1 oz. to lb.; test made from June 13 to 19, 1883; age when made, 3 years and 10 months; property of William Rolph, Markham, Ont., Can.

Feed, 1 qt. barley meal in the morning and 3 pints at night; old pasture. The cow calved 8 months and 11 days before she was tested.

Moth of St. Lambert 9775.....	{	Stoke Pogis 3d 2238....	{	Stoke Pogis 1259, imp.
			{	Marjoram 3239, imp.
	{	Bessy of St. Lambert 5482.....	{	Buffer 2055.....
			{	Lord Monck 304. Amelia 484, imp.
			{	Maybud of St. Lambert 5105.....
			{	Lord Monck 304. Ierne 1373.

**Success of St. Lambert 28489.**—Yield of milk, 238 lbs. 4 oz.; yield of butter, 16 lbs. 2 oz.; test made from May 6 to 13, 1889; age, 4 years and 8 months; estimated weight, 1,000 lbs.; grain fed daily, 9 qts. ground corn and oats, 6 qts. bran, 3 qts. middlings and 3 qts. oil meal; property of Peter D. Hulst, East Penfield, N. Y.

Success of St. Lambert 28489.....	{	Sir George of St. Lambert 6036.....	{	Stoke Pogis 3d 2238....
			{	Marjoram 3239, imp.
	{	Success 8782.....	{	Pride of Windsor 483, imp.
			{	Blisetooth 1821.....
			{	St. Helier 45, imp.
			{	Silene 4307.
			{	Trusty 1101.
			{	Sorenta 4308.

\* **Utilia 11215.**—Yield of milk not given; yield of butter, 16 lbs. 2 oz., unsalted; test made from May 21 to 27, 1884; age, 4 years; property of James R. Crane, Washington, Ill.

Utilia 11215.....	{	Frankfort 2990.....	{	Statesman 2407.....
			{	Cæsarea (F. S. 214 J. H. B.) Sylvie Simon 4534.
	{	Metela 2d 3242.....	{	Agnes Dinsmore 4276....
			{	Tarquin 750. La Vivienne 3d 2353.
			{	Hillhurst 1210, imp.
			{	On I. of J.
			{	Metela 3196.....
			{	Jessey 3116, imp.

\* **White Frost 17431 (F. S. 3203 J. H. B.)**—Yield of milk, 295 lbs. 8 oz.; yield of butter, 16 lbs. 2 oz.; test made from January 9 to 15, 1885; age, 4 years and 11 months; property of William Crozier, Northport, N. Y.

\* **Pride of Mashamoquet Farm 6469.**—Yield of milk, 110 lbs. 4 oz.; yield of butter, 16 lbs. 1¾ oz.; test made from December 28, 1885, to January 3, 1886; age, 13 years and 8 months; property of William Morrow, Nashville, Tenn.

Pride of Mashamoquet Farm 6469.....	{	Landseer 331.....	{	On I. of J.
			{	Dazzle 379, imp.
	{	Myrtle 2d 211.....	{	Blücher 2d 102.....
			{	Blücher 48, imp.
			{	Belle Bowen 206, imp.
			{	Ned 20.
			{	Daisy 67.

**Nancy's Star 41423.**—Yield of milk, 194 lbs. 10 oz.; yield of butter, 16 lbs. 1½ oz.; test made from October 6 to 13, 1889; age, 4 years and 1 month; estimated weight, 800 lbs.; grain fed daily, 4 gallons ground corn and oats, mixed in equal parts; property of Maury Jersey Farm, Columbia, Tenn.

Nancy's Star 41423...	{	Nancy's Rioter 8390....	{	Sir George of St. Lambert 6036.....	{	Stoke Pogis 3d 2238.	
					{	Pride of Windsor 483, imp.	
				{	Nancy of St. Lambert 12964.....	{	Stoke Pogis 3d 2238.
						{	Lucy of St. Lambert 5116.
		{	Gordonetta 19570.....	{	Lord Harry 3445.....	{	Top-Sawyer 1404.
						{	Duchess of Bloomfield 3653.
				{	Kate Gordon 8387.....	{	Pertinax 1965.
						{	Normanda 3914.

\* **Fadette of Canaan 14807.**—Yield of milk, 119 lbs. 12 oz.; yield of butter, 16 lbs. 1½ oz.; test made from April 7 to 13, 1885; age, 3 years and 3 months; property of George M. Jewett, Glenville, Md.

Fadette of Canaan 14807.....	{	Wanderer 3014.....	{	Signal 1170 .....	{	Marius 760.
				Pansy Morris 2060.		
				Cosette 3874.....	{	Grand Duke Alexis 1040.
					{	Daisy Grant 1415, imp.
	{	Fadette of Verna 2d 9024.....	{	Jeheebhoy 4206.....	{	Engineer 606.
					Jaquette 452.	
			Fadette of Verna 6814....	{	On I. of J.	
					{	Fairy of Verna 6813, imp.

\* **May Lankton 15872.**—Yield of milk, 295 lbs.; yield of butter, 16 lbs. 1½ oz.; test made from May 9 to 15, 1885; age, 7 years; property of Miller & Sibley, Franklin, Pa.

May Lankton 15872...	{	Civil Rights 7223.....	{	Col. Crockett 1694.....	{	Tom Dasher 420.
					Capatolia 2069.	
				Mary Goodenough 2068.	{	On I. of J.
					Lola Montez 210, imp.	
	{	Chloe Lankton 15871....	{	Pequaboc Chief 2662...	{	Wethersfield 966.
					Mary Goodenough 2068.	
			Cassindra 7352.....	{	Lopez 313.	
					Mary Goodenough 2068.	

**Sweet Blossom Pogis 36995.**—Yield of milk, 177 lbs.; yield of butter, 16 lbs. 1½ oz.; test made from March 1 to 8, 1890; age, 4 years and 2 months; estimated weight, 950 lbs.; feed daily, 36 lbs. grain, 21 lbs. sugar beets and 10 lbs. cooked hay; property of Miller & Sibley, Franklin, Pa.

Sweet Blossom Pogis 36995.....	{	Stoke Pogis 5th 5987...	{	Stoke Pogis 1259, imp.		
				Marjoram 3239, imp.		
	{	Blossom of Prospect 18627.....	{	St. Matthew 4782.....	{	Elsmore 4384.
					Lonette of Magnolia 9425.	
		Blossom of Maysville 15547.....		{	Rabbi 2496.	
					Cherry of St. Lambert 5127.	

\* Gladdys Gaily 20878.—Yield of milk, 102 lbs. 1 oz.; yield of butter, 16 lbs.  $1\frac{3}{8}$  oz.; test made from March 6 to 13, 1886; age, 5 years and 3 months; property of John Moore, Jr., Columbia, Tenn.

Gladdys Gaily 20878....	{	Tormentor 3533..... (F. S. 259 J. H. B.)	{	Khedive.....	{	Leo (F. S. 198 J. H. B.)	
				(P. S. 103 J. H. B.)	{	Coomassie 11874 (F. S. 1442 J. H. B.)	
		{		Angela (F. S. 1607 J. H. B.)	{	Belisario 640.	
				Sweet Alice 6402.....		{	Oonan 1485. Roxbury 247. Anna 592.

Badger Girl 21463.—Yield of milk, 260 lbs.  $4\frac{1}{2}$  oz.; yield of butter, 16 lbs. 1 oz.; test made from June 24 to July 1, 1888; age, 5 years and 1 month; estimated weight, 800 lbs.; grain fed daily, 7 lbs. wheat bran and 3 lbs. corn and oat meal; property of N. N. Palmer, Brodhead, Wis.

Badger Girl 21463.....	{	Caen Jr. 6522.....	{	Caen 2317.....	{	Alpheus 1168.
				Favorite of Staatsburgh 3017.....	{	Countess of Nor- mandy 2675. Governor 890. Frankie 4th 2253.
	{	Fannie Bugler 19962....	{	Bugler 2127.....	{	Lord Lawrence 1414.
				Metah's Queen 4886....	{	Blondette 1817. Omaha 482. Metah 1295.

\* Bettie's Pet 22550.—Yield of milk, 180 lbs. 8 oz.; yield of butter, 16 lbs. 1 oz.; test made from October 20 to 26, 1885; age, 2 years and 5 months; property of T. W. McNeely, Petersburg, Ill.

Bettie's Pet 22550.....	{	Prince of the Realm 7842	{	Knight of St. Louis 3680	{	Bobby (P. S. 208 J. H. B.)
				Lily of Les Niemes 7465, imp.	{	Noble (P. S. 93 J. H. B.)
	{	Mazie Bate 3364.....	{	Princess of St. Saviour's 7470.....	{	Princess on I. of J.
				Master 723.....	{	Tip 366. Maffie 952. Clarence Clive 711. Corona 1796.

\* Clematis 3d 6653.—Yield of milk, 209 lbs. 2 oz.; yield of butter, 16 lbs. 1 oz.; test made from September 29 to October 6, 1884; age, 7 years; property of E. S. Henry, Rockville, Conn.

Clematis 3d 6653.....	{	Ready Money Jack 2986	{	Pequaboc Chief 2662....	{	Wethersfield 966.
				Village Girl 5744.....	{	Mary Goodenough 2068. Tom Dasher 420. Mary Goodenough 2068.
	{	Clematis 3174.....	{	Clifton 6, imp.	{	Clifton 6, imp.
				Crocus 3173.....		Clover 1203.

**Donna Signal 29407.**—Yield of milk, 243 lbs.; yield of butter, 16 lbs. 1 oz.; test made from July 1 to 8, 1888; age, 3 years and 11 months; estimated weight, 725 lbs.; grain fed daily, 9 lbs. bran, 5 lbs. corn meal, 2 lbs. cotton-seed meal and 2 lbs. pea meal; property of Jacob L. Thomas, Knoxville, Tenn.

Donna Signal 29407...	{ Dunraven 7950.....	{ Auchentoroly 3494.....	{ Cerdic 1204.
		{ Agnes Sorel 2162.	
	{ Donna Fay 6294.....	{ Tenella 6712 .....	{ Signal 1170.
			{ Alda 3873.
		{ Bluetooth 1821.....	{ St. Helier 45, imp.
			{ Silene 4307.
		{ Trudie 2d 4084.....	{ Bismarck 1423.
			{ Trudie 277.

**Harry's May Fair 37499.**—Yield of milk, 131 lbs. 4 oz.; yield of butter, 16 lbs. 1 oz.; test made from March 23 to 30, 1888; age, 2 years and 5 months; estimated weight, 800 lbs.; grain fed daily, 16 qts. corn and oats; property of W. R. Rison, Huntsville, Ala.

Harry's May Fair 37499.....	{ Fancy's Harry 9777.....	{ Lord Harry 3445.....	{ Top-Sawyer 1404. Duchess of Bloomfield 3653. Landseer 331. Young Fancy 97.
{ May Fair 5184.....	{	{	{
{	{	{	{

**Lady Rareripe 23081.**—Yield of milk, 199 lbs.; yield of butter 16 lbs. 1 oz.; test made from July 18 to 24, 1886; age, 3 years, 4 months; grain fed daily, 9 qts. cooked cotton-seed, 9 qts. corn meal, 9 qts. shorts and 3 qts. oil meal; property of Mat. Mahorner, Macon, Miss.

Lady Rareripe 23081.	{ Tormentor 2d 7124...	{ Tormentor 3593.....	{ Khedive (P. S. 103 J. H. B.)	
		{ Angela (F. S. 1607 J. H. B.)	{ Rioter 670, imp.	
	{ Lady Dove 4418.....	{ Su Lu 4705.....	{ Angela 1683.	
		{ Clifton Dasher 1119..	{ Comus 2d 97.	
		{ Elise 2d 195.		
		{ Pilot Boy 488.		
		{ Nellie 4th 1941.....	{ Nellie 844.	

\* **La Jolie Lizette 16426.**—Yield of milk not given; yield of butter, 16 lbs. 1 oz.; test made from November 3 to 9, 1884; age, 3 years and 11½ months; property of James B. Wilder, Louisville, Ky.

La Jolie Lizette 16426..	{ Progress (F. S. 286 J. H. B.)	{	{
{ Lizette.....	{ (P. S. 79 J. H. B.)	{ Orange Skin.....	{ Noble (F. S. 104 J. H. B.) Longueville Queen (F. S. 272 J. H. B.)
{	{	{	{



**Little Pogis 32612.**—Yield of milk, 200 lbs. 12 oz.; yield of butter, 16 lbs. 1 oz.; test made from November 15 to 22, 1890; age, 5 years and 8 months; estimated weight, 800 lbs.; grain fed daily averaged about  $10\frac{1}{4}$  lbs. crushed oats and 6 lbs. corn meal; 2 lbs. oil meal on each of the first two days; property of Ayer & McKinney, Philadelphia, Pa.

Little Pogis 32612.....	{	Stoke Pogis 5th 5987....	{	Stoke Pogis 1259, imp.
			{	Marjoram 3239, imp.
	{	La Petite Mère 5470....	{	Stoke Pogis 1259, imp.
			{	Violet 3d 3240, imp.

\* **Maid of Amboy 2929.**—Yield of butter, 16 lbs. 1 oz., salted; test made from May 1 to 7, 1880; property of J. W. Burke, Jacksonville, Ala.

Maid of Amboy 2929...	{	Standard 553, imp.		
			{	John Bull 358, imp.
	{	Sukey 2d 1224.....	{	John Bull 358, imp.
			{	Petite 1022, imp.

\* **Minnie of Oxford 12806.**—Yield of milk not given; yield of butter, 16 lbs. 1 oz.; test made from June 8 to 15, 1882; age, 5 years and 3 months; property of Horace G. Westlake, Hillsdale, N. Y.

Minnie of Oxford 12806..	{	Stoke Pogis 2d 2414..	{	Stoke Pogis 1259, imp..	{	Young Rioter 751 E. H. B.
			{	Marjoram 3239, imp....	{	Essay.
	{				{	Dr. Syntax 240 E. H. B.
					{	Magnet.
	{	Matilda 2d 5471.....	{	Stoke Pogis 1259, imp.		
			{	Matilda 3238, imp.....	{	The Duke 278 E. H. B.
					{	Mattie.

\* **Myrrha 11299.**—Yield of milk, 169 lbs. 4 oz.; yield of butter, 16 lbs. 1 oz.; test made from April 26 to May 2, 1886; age, 5 years and 6 months; property of Samuel McEwen, Columbia, Tenn.

Myrrha 11299.....	{	Top-Sawyer 1404.....	{	Marius 760.....	{	Willie Boy 494.
			{		{	Lady Mary 1148, imp.
	{		{	Emblem 90.....	{	Clement 115
					{	(F. S. 61 J. H. B.)
	{	Marietta 1813.....	{	Stansberry 367.....	{	On I. of J.
			{		{	
			{	Clive 319.....	{	Clive 319.
			{	Plenty 950.....	{	Plenty 950.
			{	Mischief 954.....	{	Minka 951.

**Nora Stoke Pogis 34687.**—Yield of milk, 248 lbs. 8 oz.; yield of butter, 16 lbs. 1 oz.; test made from June 24 to July 1, 1888; age, 3 years, 2 months; estimated weight, 850 lbs.; grain fed daily,  $5\frac{1}{2}$  lbs. corn meal,  $5\frac{1}{2}$  lbs. oil meal,  $6\frac{3}{4}$  lbs. bran,  $2\frac{1}{4}$  lbs. middlings and 3 lbs. oats; property of A. D. McBride, Rochester, N. Y.

Nora Stoke Pogis 34687.	{	Exile of St. Lambert 13657.....	{	Bachelor of St. Lambert 4558.....	{	Orloff 3143.
			{		{	Charity of St. Lambert 6638.
	{		{	Allie of St. Lambert 24991.....	{	Stoke Pogis 3d 2238.
					{	Kathleen of St. Lambert 5122.
	{	Eva Locust 21050.....	{	Gerry 2d 7217.....	{	Gerry 1539.
			{		{	Gold Ear 2d 3592.
			{	Eva Gold Ear 15836.....	{	Gerry 1539.
					{	Gold Ear 2d 3592.

\* **Silistria 20264** (F. S. 4244 J. H. B.)—Yield of milk, 197 lbs. 2 oz.; yield of butter, 16 lbs. 1 oz.; test made from December 28, 1883, to January 3, 1884; age, 4 years and 9 months; property of C. E. Rowley, Cortland, N. Y.

\* **Victoria 3175**.—Yield of butter, 16 lbs. 1 oz.; property of W. L. & W. Rutherford, Waddington, N. Y.

Victoria 3175.....	{	Ned 523, imp. in 1860.
	{	Jessie 3207, imp. in 1852.

\* **Warren's Duchess 4622**.—Yield of milk, 250 lbs. 3 oz.; yield of butter, 16 lbs. 1 oz., salted; test made from August 20 to 26, 1882; age when made, 8 years and 6 months; property of C. Bordwell, Batavia, Ohio.

Warren's Duchess 4622.....	{	Optimus 1607.....	{	Sir Charles 131, imp.
		Carrie 3894.....	{	Sir Charles 131, imp. Mary Lowndes 273, imp.
	{	Countess of Warren 3896	{	Hector 129.....
		Julia 3893.....	{	Prince Albert 119, imp. Victoria 249, imp. Sir Charles 131, imp. Mary Lowndes 273, imp.

**Euphonia 6783**.—Yield of milk, 261 lbs. 6 oz.; yield of butter, 16 lbs.  $\frac{1}{2}$  oz. (official); test made from March 22 to 29, 1885; age, 7 years; property of F. Billings, Woodstock, Vt.

Euphonia 6783.....	{	Gilroy 1653.....	{	Hamilton 1074.....
			{	Marius 760. Emily Hampton 1912. Pet Guilford 3317.....
	{	Endora 1863, imp.	{	Rioter 2d 469, imp. Juno 3316.

**Ida's Dream 50070**.—Yield of milk, 136 lbs. 14 oz.; yield of butter, 16 lbs.  $\frac{1}{2}$  oz.; test made from February 13 to 20, 1890; age, 2 years and 7 months; estimated weight, 850 lbs.; grain fed daily,  $3\frac{1}{2}$  gallons ground corn and oats, mixed in equal parts; property of Maury Jersey Farm, Columbia, Tenn.

Ida's Dream 50070....	{	Ida's Stoke Pogis 13658..	{	Bachelor of St. Lambert 4558.....
			{	Orloff 3143. Charity of St. Lambert 6638.
	{	Rosy Dream 2d 27127....	{	Ida of St. Lambert 24990
			{	Stoke Pogis 3d 2238. Kathleen of St. Lambert 5122. Toltec 6831.....
			{	Tormentor 3533. Oonan 1485. Jubilee 2125. Rosy Dream 9808.....
			{	Landseer's Fancy 2876.

**Ashantee's Lady 35951**.—Yield of milk, 129 lbs. 12 oz.; yield of butter, 16 lbs.; test made from Sept. 24 to 30, 1887; age, 2 years and 5 months; estimated weight, 700 lbs.; grain fed daily, 4 qts. corn meal and 6 qts. bran; property of M. Erskine Miller, Staunton, Va.

Ashantee's Lady 35951	{	King of Ashantee 6677..	{	Fairfield 4733.....
			{	Commander in Chief 3035. Cosette 3874.
	{	Lady Bountiful 17946, imp.	{	Coomassie 11874....
			{	Neptune (P. S. 14 J. H. B.) Jersey Pride (F. S. 1716 J. H. B.)

\* **Belle of Scituate 7977.**—Yield of butter, 16 lbs.; property of C. O. Ellms, Scituate, Mass.

Belle of Scituate 7977.	{	Pharos 3552, imp. in 1870.	{	Pilot 3549.	
		Jersey Belle of		Victor 3550.....	Minnie 7826.
		Scituate 7828.....		Jenny 7827.....	Victor 3550. Fannie 7823, imp.

\* **Countess 114.**—Yield of butter, 16 lbs.; property of Winslow S. Lincoln, Worcester, Mass.

Countess 114, imp. 1851 by Thomas Motley.

\* **Cream Lily 24015.**—Yield of milk, 221 lbs.; yield of butter, 16 lbs.; test made from March 4 to 10, 1886; age, 4 years and 1 month; property of James Crook, Jacksonville, Ala.

Cream Lily 24015.....	{	Silver..... (P. S. 287 J. H. B.)	{	Bobby.....	Vertumnus
				(P. S. 208 J. H. B.)	Young Rose
				Daisy (F. S. 1496 J. H. B.)	(P. S. 43 J. H. B.)
				Lutitia (F. S. 2919 J. H. B.)	

\* **Dairy Pride 4th 21681, imp.**—Yield of milk, 302 lbs. 4 oz.; yield of butter, 16 lbs., salted; test made from May 29 to June 5, 1883; age when made, 3 years and 5½ months; property of William S. Taylor, Burlington, N. J.

Dairy Pride 4th 21681. (P. S. 521 J. H. B.)	{	Victor..... (P. S. 148 J. H. B.)	{	Tom.....	Welcome
				(P. S. 77 J. H. B.)	Belle
				La Petite Jaune (F. S. 1065 J. H. B.)	(F. S. 172 J. H. B.)
				Orange Peel 502 (F. S. 129 J. H. B.)	(F. S. 302 J. H. B.)
				Dairy Pride 2d..... (P. S. 37 J. H. B.)	Dairy Pride.....
		(F. S. 348 J. H. B.)		Glory	(F. S. 61 J. H. B.)

\* **Daisy of Hillside Farm 6025.**—Yield of milk, 274 lbs.; yield of butter, 16 lbs.; test made from May 4 to 11, 1884; age, 8 years; property of Thomas L. Dodd, Nashville, Tenn.

Daisy of Hillside Farm 6025..	{	Blondin 3d 1935.....	Blondin 1934.
			Belle of Jersey 363, imp.
		Daisy of Jersey 4th 4585..	Blondin 1934.
			Daisy of Jersey 4576, imp.

\* **Dom Pedro's Julian 8631.**—Yield of butter, 16 lbs.; test made from December 12 to 18, 1881; age when made, 3 years and 8 months; property of Paul Balliet, Balliettsville, Pa.

Dom Pedro's Julian 8631.....	{	Dom Pedro 2092.....	{	Iron Bank 1120.....	On I. of J.
				Lebanon 2616.....	Birdie 2611, imp.
					Orion 355.
		Brunette Balliet 6733, imp. in 1876.		Sister 1427, imp.	

**Durwood's Lass 19710.**—Yield of milk, 176 lbs. 14 oz.; yield of butter, 16 lbs.; test made from May 9 to 16, 1887; age, 6 years and 1 month; estimated weight, 600 lbs.; grain fed daily, about 12 lbs. ground corn and oats; property of Mrs. E. T. Allen, Columbia, Tenn.

Durwood's Lass 19710—	{	Durwood 4527.....	{	Top-Sawyer 1404.....	{	Marius 760.	
				Oonan 1485.....		Emblem 90.	
	{	Belle Williamson 8386..			Rajah 340, imp.		Omoo 1247.
					Pertinax 1965.....		Pertinatti 713.
					Roxana 1761.		Callis 1696.
					Josey Brown 7533.....		Normanda 3914.

\* **Fleurette of Linwood 12918.**—Yield of milk, 151 lbs. 12 oz.; yield of butter, 16 lbs.; test made from June 8 to 15, 1885; age, 4 years; property of M. M. Gardner, Nashville, Tenn.

Fleurette of Linwood 12918.....	{	Top-Sawyer 1404.....	{	Marius 760.....	{	Willie Boy 434.
						Lady Mary 1148, imp.
				Emblem 90.....		St. Clement 115
						(F. S. 61 J. H. B.)
	{	Fannie G. 3839.....	{	Pertinatti 713.....	{	Pilot Jr. 141.
						Pert 110, imp.
				Xanthippe 1760.....		On I. of J.
						Lady 1775, imp.

**Frolic of Chestnutwood 19405.**—Yield of milk, 251 lbs. 4 oz.; yield of butter, 16 lbs.; test made from June 15 to 21, 1887; age, 5 years; estimated weight, 800 lbs.; grain fed daily, 4 lbs. corn meal, 2 lbs. oil meal and 12 lbs. of bran; property of A. H. Cooley, Little Britain, N. Y.

Frolic of Chestnutwood 19405..	{	Mahkeenac 3290.....	{	Cinnabar 1739.....	{	Matchless 906.
						Peredot 2388.
				Europa 176.....		Jupiter 93.
				Arthur's Frolic 4438, imp.		Alphea 171.

\* **Ida of Bear Lake 6169.**—Yield of milk, “an average of 12 qts.”; yield of butter, 16 lbs.; test made last week in February, 1881; age when made, 5 years; property of Chester Bordwell, Batavia, Ohio.

“Well fed on hay, straw and different kinds of ground feed.”

Ida of Bear Lake 6169—	{	Prince of Warren 1512..	{	Southampton 117, imp.
				Golddrop 222, imp.
	{	Countess of Warren 3896	{	Prince Albert 119, imp.
				Victoria 249, imp.
			{	Sir Charles 131, imp.
			{	Mary Lowndes 273, imp.

\* **Lady of Malone 25734.**—Yield of milk, 173 lbs. 6 oz.; yield of butter, 16 lbs.; test made from December 31, 1884, to January 8, 1885; age, 4 years and 6 months; property of P. P. Paddock, Malone, N. Y.

Lady of Malone 25734—	{	Tarquin 3d 8303.....	{	Tarquin 750.....	{	On I. of J.
						Lottie Warren 1667, imp.
				Fontana 2d 1323.....		On I. of J.
						Fontana 1076, imp.
	{	Malone 4986.....	{	Tarquin 750.....	{	On I. of J.
						Lottie Warren 1667, imp.
				Jennie 296, imp.		



\* **Lydia Darrach 2d 8056.**—Yield of milk not given; yield of butter, 16 lbs.; test made from May 24 to 30, 1885; age, 7 years and 2 months; property of H. P. Lewis, Brady, Pa.

This test was made on grass alone, same as that of her full sister, Lydia Darrach 3d.

Lydia Darrach 2d 8056—	{	Duke of Brandywine 2213.....	{	Doctor H. 2132.....	{	St. Malo Jr. 733.
			{	Lilly Morgan 4752.....	{	Julia 2d 4902.
						Cheltenham 80.
						Flora 117, imp.
	{	Lydia Darrach 4903.....	{	Doctor H. 2132.....	{	St. Malo Jr. 733.
					{	Julia 2d 4902.
				Bertha Morgan 4770....	{	Lopez 313.
						Patterson's Beauty 4760.

\* **Maid of the Elms 6960.**—Yield of milk, 214 lbs. 8 oz.; yield of butter, 16 lbs., unsalted; test made from evening of May 1 to morning of May 8, 1881; age when made, about 5 years old—exact age not known; property of Thomas H. Malone, Nashville, Tenn.

Maid of the Elms 6960..	{	On I. of J.
		Grey Queen (F. S. 571 J. H. B.)

\* **Marjoram 3239, imp.**—Yield of butter, 16 lbs.; property of T. S. Cooper, Coopersburgh, Pa.

\* **Merlette 4988.**—Yield of milk, 297 lbs. 13 oz.; yield of butter, 16 lbs., salted; test made from July 2 to 8, 1882; age when made, 6 years and 4½ months; property of J. D. Conner, Wabash, Ind.

Merlette 4988.....	{	Samson 1079.....	{	Waterpower 756, imp.	{	On I. of J.
			{	in dam.....		Purity 1408, imp
			{	Ocean Queen 1405, imp.		
	{	Celestia 1898, imp. in dam.....	{	On I. of J.	{	
				Pearldrop 1409, imp.		

\* **Phyllis of Hillcrest 9067.**—Yield of milk, 240 lbs.; yield of butter, 16 lbs.; test made from June 11 to 18, 1884; age, 4 years and 10½ months; property of W. A. & A. F. Mullin, Mount Holly Springs, Pa.

Phyllis of Hillcrest 9067—	{	Date 2624.....	{	Dash of Glastonbury 1959.....	{	Robbins 953.
			{	Dilly 2527.....	{	Lady Dash 2523.
						Robbins 953.
						Daffie 2522, imp.
	{	Sukey 2d 1224.....	{	John Bull 358.....	{	On I. of J.
					{	Barbara, imp.
				Sukey 1223.....	{	John Bull 358, imp.
						Petite 1022, imp.

\* **Ruby Torment 32989.**—Yield of milk, 120 lbs. 10 oz.; yield of butter, 16 lbs.; test made from January 14 to 20, 1885; age, 2 years and 1 month; property of Columbia Jersey Cattle Co., Columbia, Tenn.

Ruby Torment 32989....	{ Tormentor 3533 ..... (F. S. 259 J. H. B.)	{ Khedive..... (F. S. 103 J. H. B.)	{ Leo (F. S. 198 J. H. B.) Coomassie 11874 (F. S. 1442 J. H. B.)
	{ Babette 3650.....	{ Angela (F. S. 1607 J. H. B.)	{ Young Baron 702, imp.
		{ Brunette Lass 1780, imp.	

\* **Sallie Guild 14524.**—Average yield of milk, 16 qts. daily; yield of butter, 16 lbs.; test made from April 20 to 27, 1884; age, 5 years and 2 months; property of Thomas L. Dodd, Nashville, Tenn.

Sallie Guild 14524.....	{ Ralph Guild 1917.....	{ Planet 1130..... Myce 1810.....	{ Mack 722. Malden 1464. Pioneer 368. Button 953.
	{ Wiczii 6222.....	{ Earl of Seabright 1676.. Hurd's Pet 4045.....	{ Rumson 741. Seabright 1126. Dandy Dimmont 1058. Dido Hurd 2581.

**Sigletta 32915.**—Yield of milk, 182 lbs. 12 oz.; yield of butter, 16 lbs.; test made from April 10 to 17, 1889; age, 4 years and 8 months; estimated weight, 850 lbs.; grain fed daily, 4 gallons corn meal and ground oats; property of M. C. Campbell, Spring Hill, Tenn.

Sigletta 32915.....	{ Signalda 4027.....	{ Signal 1170..... Alda 3873.....	{ Marius 760. Pansy Morris 2060. Grand Duke Alexis 1040. Archie 1112, imp.
	{ Kathletta 19567.....	{ Lord Harry 3445..... Kate Gordon 8387.....	{ Top-Sawyer 1404. Duchess of Bloomfield 3653. Pertinax 1965. Normanda 3914.

\* **Southern Belle 18570.**—Yield of milk, 270 lbs.; yield of butter, 16 lbs.; test made from May 1 to 7, 1885; age, 4 years and 11 months; property of William E. Oates, Vicksburg, Miss.

Southern Belle 18570....	{ Lord Longford 3997....	{ Silver Mine 1658..... Little Gentle 4640.....	{ Silverlocks Jr. 699. Minerva 1529. Essex of Staatsburgh 892. Gentle Gipsy 2250.
	{ Romp Ogden 2d 4764....	{ Pertinatti 713..... Romp Ogden 1571.....	{ Pilot Jr. 141. Pert 110, imp. Don 611. Romp 1098.

\* **Urbana 5597.**—Yield of butter, 16 lbs., salted; test made from June 1 to 7, 1883; age when made, 6 years; property of J. C. Johnson, Marion, Ohio.

Urbana 5597.....	{ Duke Glen Dale 1819....	{ Commodore Roxbury 1586..... Fawn 850.....	{ Roxbury 247. Bouquet 852. Herdsman 137. Eva 232.
	{ La Belle Desreux 2d 5096.....	{ Perseus 622..... La Belle Desreux 3145, imp.	{ Athol 621. Diana 3d 499.

\* **Valhalla 5300.**—Yield of butter, 16 lbs.; property of C. P. Markle & Sons, West Newton, Pa.

Valhalla 5300.....	{	Signal 1170.....	{	Marius 760.....	{	Willie Boy 434.
				Lady Mary 1148, imp.		
	{		Pansy Morris 2060.....	{	Albert 44.	
					{	Pansy 6th 38.
	{	Azelda 3872.....	{	Grand Duke Alexis 1040..	{	On I. of J.
						Victorine Lachaise
					2740, imp.	
			Grand Duchess of St. Peter's 2733, imp. in 1871.			

**Vivian 15813.**—Yield of milk, 193 lbs. 8 oz.; yield of butter, 16 lbs.; test made from Nov. 18 to 25, 1886; age, 4 years and 6 months; grain fed daily, 6 qts. corn meal, 6 qts. oats and 6 qts. shorts; property of W. H. Haley, North Wilmington, Mass.

Vivian 15813.....	{	Black Defiance 4014....	{	King of Scituate 3622..	{	Miles Standish of Co-
						hasset 3553.
				Belle of Scituate 7977..		{
						Jersey Belle of Scituate
						7828.
						Pharos 3552.
						Jersey Belle of Scituate
						7828.
	{	Juno W. 8553.....	{	Major Domo 2161.....	{	Autocrat 1065.
						Meg 673.
				Corinne 707.....		Cœur de Lion 318.
						Bonfanti 388.

\* **Waukesra 19721.**—Yield of milk, 314 lbs. 8 oz.; yield of butter, 16 lbs., salted; test made from June 22 to 28, 1883; age when made, 3 years and 2 months; property of A. P. Foster, Plainview, Minn.

Waukesra 19721.....	{	Tom Brown 2940.....	{	Ike Felch 1292.....	{	Critic 540.
						Maid of Judah 2429,
						imp.
				Flora F. 5544, imp.		
		Gipsy Countess 9188, imp.				

\* **Julia Evelyn 6007.**—Yield of milk, 233 lbs. 8 oz.; yield of butter, 15 lbs. 15½ oz., unsalted; test made from March 23 to 29, 1883; age when made, 6 years and 5 months; property of W. B. Montgomery, Starkville, Miss.

Julia Evelyn 6007.....	{	Aldine 1136.....	{	Nelusko 479.....	{	Rajah 340, imp.
						Nelly 55.
				Gazelle of Mobile 1735, imp.		
	{	Mink 2d 3890.....	{	The Hub 1009.....	{	Motley 515.
						Bessie 189, imp.
				Mink 2548.....		Magnet 968.
						Mattie Micawber 2547.

**Riotaletta 2d 34495.**—Yield of milk, 136 lbs. 4 oz.; yield of butter, 15 lbs. 15½ oz.; test made from June 8 to 14, 1887; age, 1 year and 11 months; estimated weight, 600 lbs.; grain fed daily, 4 qts. bran, 4 qts. corn and oats and 1 qt. pea meal; property of M. Erskine Miller, Staunton, Va.

Riotaletta 2d 34495...	{	Golden Ray 10669.....	{	Rayon d'Or 7516.....	{	Farmer's Glory 5196.
						Coomassie 11874.
				Faustine 10954.....		{
						Mopsus 1165.
						Antianira 2457.
	{	Riotaletta 29937.....	{	Barry's Eddington 2250.	{	Rioter 2d 469.
						Katy Lewis 2453.
				Idaletta 11843.....		Cecco 1673.
						Tyca 4559.

**Beauty's Crescent 26733.**—Yield of milk, 126 lbs.; yield of butter, 15 lbs. 15 $\frac{3}{4}$  oz.; test made from December 5 to 12, 1889; age, 5 years and 10 months; estimated weight, 800 lbs.; grain fed daily, 4 gallons,  $\frac{2}{3}$  oats and  $\frac{1}{3}$  corn, mixed and ground; property of Big Spring Jersey Herd, Columbia, Tenn.

Beauty's Crescent 26733	{ Edward Earle 10463.... }	{ Sweepstakes Duke 1905. }	{ Merry Boy (P. S. 61 J. H. B.) }
		{ Rose Harebell 3d 3245.. }	{ Superb (F. S. 353 J. H. B.) }
	{ Welcome Beauty 1268.. }	{ On I. of J. Jersey Prize 1267, imp. }	{ Sudbrook 1262. Rose Harebell 3243, imp. }

**\* Brunette Le Gros 9755.**—Yield of butter, 15 lbs. 15 oz.; test made in January, 1883; age when made, between 7 and 8 years; property of S. W. Robbins, Wethersfield, Conn.

Brunette Le Gros 9755.....	{ Tom..... (P. S. 77 J. H. B.) }	{ Welcome (F. S. 172 J. H. B.) }
		{ Belle (F. S. 302 J. H. B.) }
	{ Daisy..... (P. S. 92 J. H. B.) }	{ Diamond (F. S. 174 J. H. B.) }
		{ Thetis (F. S. 698 J. H. B.) }

**Gildercream 39480.**—Yield of milk, 201 lbs.; yield of butter, 15 lbs. 15 oz.; test made from April 5 to 12, 1890; age, 4 years and 2 months; estimated weight, 850 lbs.; no record of feed kept; property of Campbell Brown, Spring Hill, Tenn.

Gildercream 39480.....	{ Gilderoy 2107..... }	{ Magnetic 1428..... }	{ Islander 561. Azalea 1443. }
		{ Jeanne Le Bas 2476..... }	{ Noble (F. S. 71 J. H. B.) }
	{ Christel 6565..... }	{ King Philip of Mt. Hope 2399..... }	{ Dairy Pride (F. S. 348 J. H. B.) }
		{ Idex 2d 5429..... }	{ Sam King 2376. Norma 2109. Ursel 1765. Idex 3108. }

**\* Kate Gordon 8387.**—Yield of milk, 194 lbs. 7 oz.; yield of butter, 15 lbs. 15 oz., unsalted; test made from May 14 to 20, 1883; age when made, 4 years and 6 months; property of M. C. Campbell, Spring Hill, Tenn.

Kate Gordon 8387....	{ Pertinax 1965..... }	{ Pertinatti 713..... }	{ Pilot Jr. 141. Pert 110, imp. }
		{ Roxana 1761..... }	{ Roxbury 247. Cows ip 5th 849. }
	{ Normanda 3914..... }	{ Normandy 1046..... }	{ Mack 722. Mischief 954. }
		{ Olive 4th 3018..... }	{ Quaker 887. Olive 763, imp. }



\* **Pansy Patterson 18612**.—Yield of milk, 150 lbs. 12 oz.; yield of butter, 15 lbs. 15 oz.; test made from May 27 to June 3, 1884; age, 2 years; property of George L. Douglas, Lexington, Ky.

Pansy Patterson 18612	{ Black Diamond V. 4970.	{ Compeer 2367.....	{ Son of Alpha 562.
		{ Valhalla 5300.....	{ Bella Donna 1727.
			{ Signal 1170.
			{ Azelda 3872.
	{ Prudence of Bovina 3d 10747.....	{ Samson Jr. 2723.....	{ Dexter of Staatsburgh 1942.
		{ Prudence of Bovina 6656	{ Susie 2d 778.
			{ Royal Prince 2023.
			{ Phoebe 4th 2271.

\* **Thorndale Belle 3d 10459**.—Yield of milk, 176 lbs.; yield of butter, 15 lbs. 15 oz.; test made from May 6 to 13, 1884; age, 6 years and 2 months; property of Edwin Thorne, Millbrook, N. Y.

Thorndale Belle 3d 10459.....	{ Niobe Duke 2364.....	{ Jeweler 1385.....	{ Mogul 532, imp.
		{ Niobe 6th 2516.....	{ Jewel Beauty 2d 1731.
			{ Mogul 532, imp.
			{ Niobe 99, imp.
	{ Thorndale Belle 5265....	{ Barney 1491, imp.	
		{ Lena Lewis 3735.....	{ Frank Warren 1490.
			{ Fawn 3d 3707.

**Yuba Stoke Pogis 37294**.—Yield of milk, 231 lbs.; yield of butter, 15 lbs. 14¾ oz.; test made from May 1 to 8, 1889; age, 3 years and 3 months; estimated weight, 750 lbs.; grain fed daily, 26 lbs. on the first 3 days and 28 lbs. on the last four days of a mixture of ¼ corn meal, ¼ fine middlings and ½ bran; property of P. J. Cogswell, Rochester, N. Y.

Yuba Stoke Pogis 37294.....	{ Exile of St. Lambert 13657.....	{ Bachelor of St. Lam- bert 4558.....	{ Orioff 3143.
		{ Allie of St. Lambert 24991.....	{ Charity of St. Lambert 6638.
			{ Stoke Pogis 3d 2238.
			{ Kathleen of St. Lambert 5122.
	{ Walter Girl 2d 29265....	{ Mercury Boy 5721....	{ Compeer 2367.
		{ Walter Girl 12776.....	{ Little Gus 8776.
			{ Elkorah 4401.
			{ Millie Waite 10646.

\* **Zoe Henry 6693**.—Yield of milk, 202 lbs.; yield of butter, 15 lbs. 14¾ oz.; test made from June 13 to 19, 1884; age, 9 years and 6 months; property of Patrick Henry, Clarksville, Tenn.

Zoe Henry 6693.....	{ Greysteel 1294.....	{ Junius 204.....	{ Iron Duke 18.
		{ Oriole 2351, imp.	{ Juno 2d 515.
	{ Duchess 3d 1661.....	{ Pilot Jr. 141.....	{ Pilot 3.
		{ Duchess 101, imp.	{ Jenny 287, imp.

\* **Nymphæa 5141.**—Yield of milk, 242 lbs. 8 oz.; yield of butter, 15 lbs. 14½ oz., salted; test made from August 6 to 12, 1883; age when made, 7 years and 3 months; property of William Simpson, New York, N. Y.

Nymphæa 5141.....	{ Mercury 432.....	{ Jupiter 93.....	{ Saturn 94, imp.
		{ Alpheia 171.....	{ Rhea 166, imp.
	{ Phædra 2561.....	{ Saturn 94, imp.	{ Rhea 166, imp.
		{ Mercury 432.....	{ Jupiter 93.
		{ Alpheia 171.	
		{ Leda 799.....	{ Jupiter 93.
			{ Europa 176.

**Perrot's Baroness 22508.**—Yield of milk, 142 lbs. 6 oz.; yield of butter, 15 lbs. 14½ oz.; test made from February 15 to 22, 1889; age, 5 years and 7 months; estimated weight, 700 lbs.; grain fed daily, 4 gallons corn meal and ground oats, mixed; property of Maury Jersey Farm, Columbia, Tenn.

Perrot's Baroness 22508.....	{ Perrot ..... (P. S. 342 J. H. B.)	{ Bobby ..... (P. S. 208 J. H. B.)	{ Vertumnus (P. S. 161 J. H. B.)
			{ Young Rose (P. S. 43 J. H. B.)
	{ Lady Baronella 22501..	{ Royal Beauty 18908..... (P. S. 390 J. H. B.)	{ Brownie (P. S. 158 J. H. B.)
			{ Princess Royal (P. S. 240 J. H. B.)
		{ Artist (F. S. 276 J. H. B.)	
		{ Lady Baronne (F. S. 2514 J. H. B.)	

\* **Rose of Oxford 13469.**—Yield of milk, 234 lbs. 10 oz.; yield of butter, 15 lbs. 14½ oz.; test made from December 1 to 7, 1884; age, 5 years and 3 months; property of William Simpson, New York, N. Y.

Rose of Oxford 13469.	{ Tormentor 3533..... (F. S. 259 J. H. B.)	{ Khedive ..... (P. S. 103 J. H. B.)	{ Leo (F. S. 198 J. H. B.)
			{ Coomassie 11874 (F. S. 1442 J. H. B.)
	{ Young Rose..... (P. S. 43 J. H. B.)	{ Angela (F. S. 1607 J. H. B.)	
		{ Orange Peel 502..... (F. S. 129 J. H. B.)	{ Clement 115 (F. S. 61 J. H. B.)
			{ Cowslip (F. S. 330 J. H. B.)
		{ Rose (F. S. 339 J. H. B.)	

**Kitty Better 32911.**—Yield of milk, 221 lbs. 4 oz.; yield of butter, 15 lbs. 14⅓ oz.; test made from December 16 to 23, 1889; age, 6 years; estimated weight, 850 lbs.; grain fed daily, about 3 gallons corn meal and 1 pint cotton-seed meal; property of M. C. Campbell, Spring Hill, Tenn.

Kitty Better 32911....	{ Lord Harry 3445.....	{ Top-Sawyer 1404.....	{ Marius 760.
			{ Emblem 90.
	{ Kate Gordon 8387.....	{ Duchess of Bloom- field 8653.....	{ Rioter 670, imp.
			{ Angela 1682.
		{ Pertinax 1965.....	{ Pertinatti 713.
			{ Roxana 1761.
		{ Normanda 3914.....	{ Normandy 1046.
			{ Olive 4th 3018.

\* **Belle of Vermillion 8798.**—Yield of milk, 252 lbs.; yield of butter, 15 lbs. 14 oz.; test made from October 11 to 17, 1882; age, 4 years and 4 months; property of I. D. Risher, Hope Church, Pa.

Belle of Vermillion 8798.....	{	Diamond Earl 3116.....	{	Longfellow 818.....	{	Tancred 501.
			Favorita of Queens Co. 2825.....		Undine of Oyster Bay 1738.	
					Castor 686.	
	{	Marigold 8d 3220.....	{	Pilot Boy 488.....	{	Pattie of Queens Co. 1785.
					Pilot 3.	
			Marigold 840.....		Marigold 840. York 8. imp. Patty 841.	

\* **Cricket's Minnie 26270.**—Yield of milk, 157 lbs. 9 oz.; yield of butter, 15 lbs. 14 oz.; test made from March 24 to 31, 1889; age, 5 years and 6 months; estimated weight, 750 lbs.; grain fed daily,  $4\frac{1}{2}$  gallons ground corn and oats, mixed equally; property of Maury Jersey Farm, Columbia, Tenn.

Cricket's Minnie 26270.....	{	Prince Harry 5176.....	{	Lord Harry 3445.....	{	Top-Sawyer 1404.
				Duchess of Bloomfield 3653.		
				Coonie 7817.....		Trocadero 1422.
	{	Cricket of Belle Vue 9570.....	{	Lord Lawrence 1414....	{	Lily 7th 4711.
						Lawrence 61.
				Beauty of Belle Vue 6953, imp.		Lady Mary 1148, imp.

\* **Lady Alice of the Wilderness 12207.**—Yield of milk, 266 lbs.; yield of butter, 15 lbs. 14 oz.; test made from June 15 to 22, 1880; age, 2 years, 1 month and 12 days; property of Raymond H. Perry, Bristol, R. I.

This test is reported as having been made on grass and green rye, without grain of any kind.

Lady Alice of the Wilderness 12207...	{	Gilderoy 2107.....	{	Magnetic 1428.....	{	Islander 561.
				Azalea 1443.		
			Jeanne Le Bas 2476....	Noble (F. S. 71 J. H. B.)		
	{	Gold Lace 10726.....	{	Roanoke 1448.....	{	Dairy Pride (F. S. 348 J. H. B.)
				Beechnut 109.		
			Delpha 2d 10713.....	Princess 366, imp. Excelsior 647. Delpha 1532.		

\* **Lass of Scituate 9555.**—Yield of milk, 196 lbs. 12 oz.; yield of butter, 15 lbs. 14 oz., salted; test made June, 1883; age when made, 5 years and 1 month; property of Orestes Pierce, Baldwin, Me.

Feed, bran, 2 qts.; corn meal, 2 qts.; cotton-seed meal, 1 qt.

Lass of Scituate 9555.	{	Pharos Jr. 3621.....	{	Pharos 3552, imp.
			{	Blonde 378, imp.
	{	Jersey Belle of Scituate 7828.....	{	Victor 3550.....
			Jenny 7827.....	{

{ Pilot 3549.  
Minnie 7826.  
Victor 3550.  
Fannie 7823, imp.

\* **Mary of Bear Lake 6171.**—Yield of milk, 311 lbs. 1 oz.; yield of butter, 15 lbs. 14 oz.; test made from June 25 to July 1, 1885; age, 9 years and 3 months; property of Bordwell & Cochran, Batavia, Ohio.

Mary of Bear Lake 6171.	{	Prince of Warren 1512...	{	Southampton 117, imp.
			{	Golddrop 232, imp.
	{	Warren's Duchess 4622.	{	Optimus 1607..... { Sir Charles 131, imp.
			{	Carrie 3894.
		{	Countess of Warren 3896 { Hector 129.	
			{	Julia 3893.

Miss May of St. Lambert 37084.—Yield of milk, 138 lbs. 4 oz.; yield of butter, 15 lbs. 14 oz.; test made from July 7 to 14, 1887; age, 2 years and 2 months; estimated weight, 650 lbs.; grain fed daily, 21 qts. mixed corn, bran and oats; property of C. A. Reeser, Springfield, Ohio.

Miss May of St. Lambert 37084.....	{	Rubano 8806.....	{	Sir George of St Lambert 6036.....	{	Stoke Pogis 3d 2238.
				Nina of St. Lambert 12963.....	{	Pride of Windsor 483.
					{	Stoke Pogis 3d 2238.
	{	May Day Stoke Pogis 28353.....	{	Jessamine of St. Lambert 5125.....	{	Stoke Pogis 1259, imp.
				Stoke Pogis 3d 2238....	{	Marjoram 3239, imp.
		May Day of St. Lambert 5109.....	{		{	Lord Lisgar 1066.
					{	Terne 1873.

\* Mollie Garfield 2d 18662.—Yield of milk, 162 lbs. 6 oz.; yield of butter, 15 lbs. 14 oz.; test made from August 16 to 23, 1883; age, 3 years and 4 months; property of F. S. Peer, East Palmyra, N. Y.

Mollie Garfield 2d 18662	{	Judge Mayo 5149.....	{	Bel Caliph 1432.....	{	Belisario 640.
				Maple Dale 2907.....		Calliope 1326.
	{					Victor 797, imp.
		Mollie Garfield 12172...		Maple Dale 2907.....		Susa 1990, imp.
						Belisario 640.
						Calliope 1326.
						Victor 797, imp.
						Susa 1990, imp.

\* Nelly 2402, imp.—Yield of butter, 15 lbs. 14 oz.; property of W. L. & W. Rutherford, Waddington, N. Y.

\* **Cheese 8614.**—Yield of milk, 185 lbs. 12 oz.; yield of butter, 15 lbs. 14 oz., unsalted; test made from October 10 to 17, 1883; age when made, 5 years and 6 months; property of M. M. Gardner, Nashville, Tenn.

Cenone 8614 .....	{	Signal 1170 .....	Marius 760. ....	{ Willie Boy 434.	
				{ Lady Mary 1148, imp.	
	{		Pansy Morris 2060. ....	{ Albert 44.	
				{ Pansy 6th 38.	
		{	Zina 2d 3082. ....	{ Koba 416. ....	{ Bismarck 292, imp.
					{ Dahlia 401.
		Zina 1434 .....	{ Bismarck 292, imp.		
			{ Belle 1325.		



\* **Romp Ogden 3d 5458.**—Yield of milk, 189 lbs.; yield of butter, 15 lbs. 14 oz.; test made from November 8 to 14, 1884; age, 7 years and 9 months; property of Baxter Smith, Nashville, Tenn.

Romp Ogden 3d 5458...	{	Top-Sawyer 1404.....	{	Marius 760.....	{	Willie Boy 434.
				Lady Mary 1148, imp.		
				Clement 115		
				(F. S. 61 J. H. B.)		
				On I. of J.		
Romp Ogden 1571.....	{		{	Don 611.....	{	Duke 610.
				Fawn 476.		
				Oakland 33.		
				Buttercup 3d 1099.		

\* **Tormentor's Rexea 38906.**—Yield of milk, 176 lbs. 8 oz.; yield of butter, 15 lbs. 14 oz.; time of test June 6 to 13, 1888; age, 2 years and 11 months; estimated weight, 750 lbs.; grain fed daily, 30 lbs., one-half ground oats and one-half corn-hearts; property of M. M. Gardner, Nashville, Tenn.

Tormentor's Rexea 38906.....	{	Denise's Tormentor 11823.....	{	Tormentor 3533.....	{	Khediye (P. S. 103 J. H. B.)
					Angela (F. S. 1607 J. H. B.)	
			Denise 8281.....	{	Top-Sawyer 1404.	
					Lucy 4577.	
Gilt Edge Rexea 32942..	{	Champion of Riverside 5787.	{	Champion of America 1567.		
		Alphea Rexea 12079....		Annie Hill 4866.		
				Stand Point 4508.		
				Lilley Rex 9852.		

\* **Dia 13658.**—Yield of milk, 166 lbs. 10 oz.; yield of butter, 15 lbs. 13½ oz.; test made from October 15 to 21, 1885; age, 4 years and 7 months; property of F. C. Sayles, Pawtucket, R. I.

Dia 13658.....	{	Lord Dartmouth 6302...	{	Miletus 3186.....	{	Domino of Darlington 2159.
				Premium of Darlington 5572, imp.		
	{	.	{	Eurotas 2454.....	{	Rioter 2d 469, imp.
				Europa 176.		
	{	Blossom of Hanover 13655.....	{	Black Prince of Hanover 2873.....	{	Rioter 2d 469, imp.
				Leda 799.		
			Daisy Darling 6386.....	{	Dolphin 2d 468, imp.	
				{	Violet of Darlington 5573, imp.	

\* **Glory of Elmarsh 21521.**—Yield of milk, 204 lbs. 12 oz.; yield of butter, 15 lbs. 13½ oz.; test made from June 16 to 22, 1885; age, 3 years and 1 month; property of D. A. Givens, Cynthiana, Ky.

Glory of Elmarsh 21521.	{	Philidor..... (P. S. 276 J. H. B.)	{	Farmer's Glory 5196...	{	Grey King
				(F. S. 274 J. H. B.)	{	(P. S. 169 J. H. B.)
				Bonheur	{	(F. S. 1651 J. H. B.)
				Yankee	{	(P. S. 27 J. H. B.)
				Clélie 2d.....	{	Clélie
				(P. S. 64 J. H. B.)	{	(F. S. 689 J. H. B.)
		Dottie 15407 (F. S. 2560 J. H. B.)				

\* **Jolie of St. Lambert 5126.**—Yield of milk, 298 lbs.; yield of butter, 15 lbs. 13½ oz., salted 1 oz. to lb.; test made from May 2 to 8, 1883; age when made, 8 years and 10½ months; property of W. A. Reburn, Ste. Anne de Bellevue, P. Q., Can.

Jolie of St. Lambert 5126.....	{ Lord Lisgar 1066.....	{ Victor Hugo 197, imp.	
		{ Pauline 494.....	{ On I. of J. Hebe 489, imp.
	{ Psyche of St. Lambert 5121.....	{ Laval 506.....	{ Defiance 196, imp. Lisette 492, imp.
		{ Amelia 484, imp.	

\* **Olymp 17957.**—Yield of milk, 242 lbs.; yield of butter, 15 lbs. 13¼ oz.; test made from April 15 to 22, 1885; age, 5 years and 7 months; property of D. M. McCullough, Troy, Ohio.

Olymp 17957..... (F. S. 2683 J. H. B.)	{ Vertumnus..... (P. S. 161 J. H. B.)	{ Duke.....	{ Merry Boy (P. S. 61 J. H. B.)
		{ (P. S. 76 J. H. B.)	{ Superb (F. S. 353 J. H. B.)
		{ Coomassie 11874.....	{ Neptune (P. S. 14 J. H. B.)
		{ (F. S. 1442 J. H. B.)	{ Jersey Pride (F. S. 1716 J. H. B.)
	{ Butterfly..... (F. S. 1743 J. H. B.)	{ Welcome (F. S. 166 J. H. B.)	
		{ La Belle.	

\* **Berylla 2d 15117.**—Yield of milk, 237 lbs.; yield of butter, 15 lbs. 13 oz.; test made from May 14 to 20, 1886; age, 4 years and 8 months; property of A. G. Goodlett, Clarksville, Tenn.

Berylla 2d 15117.....	{ Golden Lion 5239.....	{ Ned Ives 3631.....	{ Beeswax 1931.
		{ Lady Ives 1708.	
		{ Hannah Duncan 3d 4029	{ Pierrot 636, imp. Hannah Duncan 4027.
	{ Berylla 8957.....	{ Vail's Don 2032.....	{ Hiawatha 721.
			{ Sophie of Hillside 1523.
		{ Hamilton 1074.	
		{ Bellita 4553.....	{ Little Bella 3693, imp.

\* **Edwina 6713.**—Yield of butter, 15 lbs. 13 oz.; test made Autumn, 1881; age when made, 4 years and 6 months; property of J. B. Wade, Atlanta, Ga.

Edwina 6713.....	{	Signal 1170.....	{	Marius 760.....	{	Willie Boy 434.
						Lady Mary 1148, imp.
						Albert 44.
				Pansy Morris 2060.....	{	Pansy 6th 38.
				Victorine Lachaise 2740, imp. in 1871.		

\* **Lily of Burr Oaks 11001.**—Yield of milk, 192 lbs. 15 oz.; yield of butter, 15 lbs. 13 oz., salted; test made from November 9 to 15, 1883; age when made, 3 years and 11 months; property of Mrs. John Hamilton, Farmer City, Ill.

Lily of Burr Oaks 11001.	{ Ike Felch 1292.....	{ Critic 540.....	{ Orange Peel 502 (F. S. 129 J. H. B.)
		{ Maid of Judah 2429, imp.	{ Cannie 1359, imp.
	{ Lily Godfrey 3792.....	{ Mark Tapley 270.....	{ Sam Weller 271, imp. Meg 673.
		{ Lady Godfrey 673.....	{ Dick Swiveller Jr. 276 Madora 679.

\* **Lucy Gray 2746.**—Yield of butter, 15 lbs. 13 oz., unsalted; test made from June 17 to 23, 1874; property of William H. Hayden, Albany, Vt.

Lucy Gray 2746.....	{	Major Adams 1044.....	{ Duke of Wellington 35, imp.
		Lavinia 1079, imp.	
	{	Lady Lightfoot 2745....	{ Young Major 214..... { Major 75.
			{ Brenda 789, imp.
			{ Tulip 1793, imp.

**Nutley Dolores 2d 55901.**—Yield of milk, 157 lbs.; yield of butter, 15 lbs. 13 oz.; test made from January 23 to 30, 1890; age, 2 years and 1 month; actual weight, 725 lbs.; grain fed daily, 3 qts. corn meal, 8 qts. ground oats, 1 qt. oil meal and 2 qts. shorts; property T. R. Proctor, Utica, N. Y.

Nutley Dolores 2d 55901 {	{	Bunker 9025.....	{ Stoke Pogis 5th 5987... { Stoke Pogis 1259, imp.
			{ Marjoram 3239, imp.
	{	Sallie Bunker 1426, imp.	
		Nutley Dolores 13797... {	{ Tommy..... { Snap
			{ (F. S. 254 J. H. B.)
			{ Samarez
			{ (F. S. 944 J. H. B.)
			{ Snap
			{ (F. S. 254 J. H. B.)
			{ Nutley Alma 13581..... { St. Clémentaise
			{ (F. S. 412 J. H. B.)

\* **Petite Mère 8516.**—Yield of milk, 197 lbs.; yield of butter, 15 lbs. 13 oz.; test made from March 31 to April 6, 1884; age, 6 years and 2 months; property of R. W. Miller, Lebanon, Tenn.

Petite Mère 8516..... {	{	Caliph 1618.....	{ Normandy 1046..... { Mack 722.
			{ Mischief 954.
	{	Rosette of Staatsburgh 3008.....	{ Quaker 887.
			{ Rachael 3d 2261.
	{	Fannie G. 3829.....	{ Pertinatti 713..... { Pilot Jr. 141.
			{ Pert 110, imp.
			{ On I. of J.
			{ Lady 1775, imp.

**Proctor's Pansy 25688.**—Yield of milk, 276 lbs. 15 oz.; yield of butter, 15 lbs. 13 oz.; test made from July 10 to 17, 1887; age, 3 years and 4 months; estimated weight, 1,050 lbs.; grain fed daily, 8 qts. oats, middlings and shorts mixed, equal parts; property of T. R. Proctor, Utica, N. Y.

Proctor's Pansy 25688. {	{	Lena's Lenox 6059.....	{ Lenox 1593..... { Pansy's Albert 1008.
			{ St. Perpetua 3648.
	{	Lena 1976.....	{ Hector 791.
			{ Laurel 1973.
	{	La Pucelle 16829.....	{ Mercutio 4591..... { St. Martin 1482.
			{ Negress 7651.
			{ Nannette of Allerton
			{ Clifton Prince 1640.
			{ Brinca 4019.

\* **Tobira 8400.**—Yield of milk, 235 lbs. 8 oz.; yield of butter, 15 lbs. 13 oz., salted; test made from April 16 to 22, 1882; age when made, 3 years and 5 months; property of W. B. Montgomery, Starkville, Miss.

Tobira 8400..... {	{	Champion of America 1567.....	{ May Boy 705..... { Bismarck 292, imp.
			{ Pansy 1019..... { Crocus 1787.
			{ Living Storm 173.
			{ Dolly 2d 1020.
		Merry 4814, imp.	

\* **Valerie 6044.**—Yield of milk, 284 lbs. 8 oz.; yield of butter, 15 lbs. 13 oz., salted; test made from June 9 to 15, 1882; age when made, 5 years; property of W. B. Montgomery, Starkville, Miss.

Valerie 6044.....	{ Butter Print 1863.....	{ Nelusko 479.....	{ Rajah 340, imp.
		{ Mollie Horton 1734, imp.	{ Nelly 55.
	{ Oktibbeha Duchess 4432	{ The Hub 1009.....	{ Motley 515.
		{ Lucky Belle 2214.....	{ Bessie 139, imp. Albert 44. Pansy 6th 38.

**Signal Hinman 44615.**—Yield of milk, 233 lbs. 12 oz.; yield of butter, 15 lbs. 12¾ oz.; test made from December 13 to 20, 1890; age, 5 years; actual weight, 1,010 lbs.; grain fed daily, 18 lbs. cut oats, bran and yellow meal, mixed; property of Holly Grove Farm, Plainfield, N. J.

Signal Hinman 44615.....	{ Composite 10810.....	{ Compo Boy 2830.....	{ Signal 1170.
		{ Blue Belle of Maple Grove 10687.....	{ Lucilla 2735.
	{ Louisa Hinman 12802...	{ Governor (P. S. 138 J. H. B.) On I. of J.	
		{ Chelton Duke 924.....	{ Pilot Jr. 141. Duchess 101, imp. Ben Rajah 795. Flora Hinman 1272.

\* **Lucy of Hollydale 32712.**—Yield of milk, 153 lbs. 9 oz.; yield of butter, 15 lbs. 12½ oz.; test made from March 12 to 18, 1886; age, 2 years; property of Hunnicutt & Yancey, Athens, Ga.

Lucy of Hollydale 32712.....	{ Free Trade 7800.....	{ Royal Oak 6219.....	{ Farmer's Glory 5196
		{ (P. S. 286 J. H. B.)	{ (F. S. 274 J. H. B.)
	{ Lucy Lanier 13053.....	{ Flossy (F. S. 1655 J. H. B.)	
		{ Fidèle 13104.....	{ Rollo (P. S. 212 J. H. B.) Brown 3d (F. S. 1533 J. H. B.) Auchentoroly 3494.....

\* **Phlox 16399.**—Yield of milk, 175 lbs.; yield of butter, 15 lbs. 12½ oz., unsalted; test made from August 19 to 25, 1883; age, 6 years and 4 months; fed daily 6 qts. corn and oats mixed in equal parts and ground together, with cut hay; pasture, timothy, orchard grass and blue-grass; property of William J. Webster, Columbia, Tenn.

Phlox 16399.....	{ Guy Mannering 698....	{ On I. of J.	
		{ Brunette Lass 1780, imp.	
	{ Gazania 4513.....	{ Duke of Grayholdt 1035, imp.	
		{ Beauvine 1593, imp.	



\* **Nutley Silverette 22410.**—Yield of milk, 195 lbs. 12 oz.; yield of butter, 15 lbs. 12 $\frac{1}{4}$  oz.; test made from September 13 to 19, 1885; age, 3 years and 4 months; property of Frederick Loeser, Somerville, N. J.

Nutley Silverette 22410.....	{	Nutley's Favorite 5132..	{	Oriflamme 2559.....	{	Jeweler 1385.	
			{	Lena's Pride 7371.....	{	Olive 232.	
						{	Pride of the Elms 1481.
						{	Lena Lewis 2d 4047.
	{	Nutley Silver 13591.....	{	Avondale 2276.....	{	Silverlocks Jr. 659.	
						{	Pet of Clifton 1386, imp.
			{	Silver Pet 5179.....	{	Silverlocks Jr. 699.	
						{	Pet of Clifton 1386, imp.

\* **Almeda Rex 10416.**—Yield of milk, 290 lbs. 4 oz.; yield of butter, 15 lbs. 12 oz.; test made from May 26 to June 1, 1885; age, 6 years; property of Moulton Bros., West Randolph, Vt.

Almeda Rex 10416.....	{	Rex 1330.....	{	Colt Jr. 825.....	{	Rob Roy 17, imp.
				Maggie 2054.		
				Couch's Lily 3237.....	{	Albert 44.
					{	Lily Dale 3236.
		{	Almeda 3842.....	{	Bismarck 292, imp.	
			{	Dolly 2d 1020.....	{	Emperor 2d 57.
					{	Dolly 1021.

**Bobby's Magnolia 24401.**—Yield of milk, 244 lbs.; yield of butter, 15 lbs. 12 oz.; test made from September 21 to 28, 1887; age, 6 years and 6 months; actual weight, 1,000 lbs.; no record of feed kept; property of Mrs. Thomas Allen, Pittsfield, Mass.


\* **Countess of Croton 5307.**—Yield of milk, 277 lbs. 4 oz.; yield of butter, 15 lbs. 12 oz.; test made from June 20 to 27, 1881; age, 5 years; property of William D. Burdett, Cooperstown, N. Y.

Countess of Croton 5307....	{	Grand Duke Alexis 1040....	{	On I. of J.	
			{	Victorine Lachaise 2740, imp.	
		{	Chrissy 1448.....	{	On I. of J.
{				Kitty Clover 1113, imp.	

**Country Girl 3515.**—Yield of milk, 174 lbs. 15 oz.; yield of butter, 15 lbs. 12 oz.; test made from October 9 to 16, 1890; age, 16 years and 6 months; estimated weight, 950 lbs.; grain fed daily, 14 qts. ground corn, oats and peas; property of Charles E. Hill, Denver, Col.

Country Girl 3515....	{	Quaker 887 :.....	{	On I. of J.		
			{	Queen of Staatsburgh 2234, imp.		
	{	Clara 4th 1541 :.....	{	Commodore 613 :.....	{	Garibaldi 609, imp.
					{	Eve 733, imp.
				Clara 714, imp.		

\* **Fanny Taylor 6714.**—Yield of milk, 223 lbs.; yield of butter, 15 lbs. 12 oz., unsalted; test made from December 28 to January 3, 1883; age when made, 5 years and 8 months; property of John A. Middleton, Shelbyville, Ky.

Fanny Taylor 6714....	{	Signal 1170.....	{	Marius 760.....	{	Willie Boy 434.
				Pansy Morris 2060.....		Lady Mary 1148, imp.
	{	Bonanza 3965.....		Pierrot 636, imp.	Albert 44.	
				Frolic 803, imp.	Pansy 6th 38.	

\* **Julia Walker 10133.**—Yield of butter, 15 lbs. 12 oz.; test made June, 1880; age when made, 5 years; property of Thomas Fitch, New London, Conn.

Julia Walker 10133....	{	Pierrot 2d 1669.....	{	Pierrot 636, imp.	{	On I. of J.
				Dainty 796, imp. 1869.		Dazzle 379, imp.
	{	Fannie Landseer 1969..	{	Landseer 331.....	{	Sylph 615, imp. 1869.

\* **Lady Bidwell 10303.**—Yield of milk, 265 lbs. 4 oz.; yield of butter, 15 lbs. 12 oz., salted; test made March, 1883; age when made, 4 years; property of George S. Phelps, Warehouse Point, Conn.

Feed, 6 qts. wheat bran and corn meal, mixed, and 10 qts. of potatoes daily; hay.

Lady Bidwell 10303...	{	Paddy Wilson 3084.....	{	Burnside 2d 2838.....	{	Burnside 1234.
				Laurel 1973.		
	{	Lilac Hammer 4382.....	{	Burnside 1234.		
				Lobelia 4379.		
	{	Queen of Coventry 8065	{	Burnside 2d 2838.....	{	Burnside 1234.
				Laurel 1973.		
{	Ann 2d 8064.....	{	Lyman 793.			
			Ann 1974.			

\* **Lady McDowell 37414.**—Yield of milk, 159 lbs. 2 oz.; yield of butter, 15 lbs. 12 oz.; test made from May 19 to 26, 1886; age, 3 years, 2 months and 9 days; property of John A. McEwen, Nashville, Tenn.

This test was made ten months after calving, and when the cow was four months in calf. She also made the test out of three teats, one being spoilt.

Lady McDowell 37414 {	{	Truxton 4654.....	{	Tormentor 3533.....	{	Khedive
				(F. S. 259 J. H. B.)		(P. S. 103 J. H. B.)
	{		{	Roxana 2d 2532.....	{	Angela
						(F. S. 1607 J. H. B.)
	{		{		{	Mack 722.
{	Normandy Girl 7737.....	{	Duke of Magnolia 2826.	{	Duke of Grayholdt 1085,	
					imp.	
{		{		{	Fleurét 2759.	
						Jacin 1220.
{		{	Maffie 2d 4939.....	{	Maffie 952.	

{	Normandy Girl 7737....	{	Duke of Grayholdt 1035, imp.	{	Duke of Magnolia 2826.	{	Duke of Grayholdt 1035, imp.
							Fleuret 2759.
							Jachin 1320.

Maffie 2d 4039..... Maffie 952.

\* **Lerna 3634.**—Yield of milk, 242 lbs. 9 oz.; yield of butter, 15 lbs. 12 oz., salted; test made from September 29 to October 5, 1880; age when made, 6 years and 3 weeks; property of William Simpson, New York, N. Y.

Lerna 3634.....	{	Mercury 432.....	{	Jupiter 93.....	Saturn 94, imp.
				Alphea 171.....	Rhea 166, imp.
					Saturn 94, imp.
					Rhea 166, imp.
	{	Gussie Richards 1673....	{	Admiral 372.....	Saturn 94, imp.
				Bronx 306.....	Bronx 306, imp.
				Lady Richards 1017.....	Joan Bull 358, imp.
					Lady Webster 638, imp.

\* **Mavourneen of St. Lambert 9777.**—Yield of milk, 298 lbs.; yield of butter, 15 lbs. 12 oz.; test made from August 8 to 14, 1884; age, 4 years and 8 months; property of V. E. Fuller, Hamilton, Ont., Can.

Mavourneen of St. Lambert 9777....	{	Stoke Pogis 3d 2238....	{	Stoke Pogis 1259, imp.
				Marjoram 3239, imp.
				Amelia 484, imp.

\* **Myrtle 2d 211.**—Yield of butter, 15 lbs. 12 oz.; test made from July 1 to 8, 1875; age when made, 6 years; property of Thomas Fitch, New London, Conn.

Myrtle 2d 211.....	{	Blücher 2d 102.....	{	Blücher 48, imp.	
				Belle Bowen 206, imp.	
		Myrtle 208.....	{	Ned 20.....	{ Shaker 21.
				Daisy 67.....	{ Fanny 72.
			{ Gen. Scott 46.		
				{ Duchess 4th 204.	

\* **Rosabel Hudson 5704.**—Yield of milk not given; yield of butter, 15 lbs. 12 oz.; test made from June 15 to 21, 1884; age, 8 years and 2 months; property of Elbert Miller, Middlefield, Conn.

Rosabel Hudson 5704.	{	Oneco 918.....	{	Uncas 628.....	Adonis 39.
					Floss 1560.
				Young Fancy 97.....	Gen. Grant 47.
					Fancy 2d 95.
	{	Arabel Hudson 2877....	{	Landseer 331.....	On I. of J.
					Dazzle 379, imp.
				Rose Hudson 125, imp.	

\* **Sally Leavitt 2d 10471.**—Yield of milk, 220 lbs.; yield of butter, 15 lbs. 12 oz.; test made from February 16 to 23, 1890; age, 10 years and 9 months; estimated weight, 975 lbs.; grain fed daily, 15 qts. ground corn, oats and peas and 4 qts. bran; property of Charles E. Hill, Denver, Col.

Sally Leavitt 2d 10471	{	Statesman 2407.....	{	Cæsarea (F. S. 214 J. H. B.)	
				Sylvie Simon 4534.....	Prince
					(F. S. 155 J. H. B.)
					Césarée
					(F. S. 708 J. H. B.)
					On I. of J.
	{	Sally Leavitt 7258.....	{	St. Martin 1482.....	Beauty 5311, imp.
					St. Martin 1482.
				Lucy Leavitt 7256.....	Florence E. 2d 3734.

**Seraphine 2d 37451.**—Yield of milk, 284 lbs.; yield of butter, 15 lbs. 12 oz.; test made from May 27 to June 3, 1889; age, 5 years; estimated weight, 900 lbs.; grain fed daily, 4½ lbs. hominy; property of J. B. Allen & Son, Delavan, Ill.

Seraphine 2d 37451...	{ Suzerain 8408.....	{ Baronet.....	{ Farmer's Glory	
			{ (F. S. 274 J. H. B.)	
		{ Sultane 5th 18189.....	{ (P. S. 307 J. H. B.)	{ (5196 A. J. C. C.)
			{ Seraphine 19262.....	{ Angela
	{ Rose of Menard 13272..	{ Royalist 2906		{ (P. S. 139 J. H. B.)
		{ Sultane	{ (P. S. 7 J. H. B.)	
		{ Fresco 5236.....	{ Cecco 1673.	
		{ Adria 4284.		
		{ Willet 2503.		
		{ Rose of Sangamon 2d		
	{ 9670.			

\* **Ultima 14456.**—Yield of milk, 228 lbs.; yield of butter, 15 lbs. 12 oz.; test made from October 26 to November 2, 1885; age, 5 years and 3 months; property of William R. Goodspeed, East Haddam, Conn.

Ultima 14456.....	{ Phil Bree 2957.....	{ Pierrot 636, imp. Annie 793, imp.	
	{ Maggie 4th 3234.....	{ Grey Wethersfield 1250.	{ McClellan 6th 181.
			{ Lucy Neal 3d 418.
		{ Maggie 2054.....	{ Rhodes' Bull 824.
			{ Bradley Cow 2052.

\* **Mary Hinman 17619.**—Yield of milk, 225 lbs.; yield of butter, 15 lbs. 11½ oz.; test made from May 5 to 11, 1885; age, 2 years, 11 months and 10 days; property of Miller & Sibley, Franklin, Pa.

Mary Hinman 17619..	{ Stoke Pogis 5th 5987....	{ Stoke Pogis 1259, imp. Marjoram 3239, imp.	
	{ Belle Hinman 3641.....	{ Belisario 640.....	{ Pilot Boy 488.
			{ Flora 1422.
		{ Flora Hinman 1272.....	{ Hinman 78.
			{ Florette 124.

\* **Countess Gisela of Belle Vue 9571.**—Yield of milk, 213 lbs. 10 oz.; yield of butter, 15 lbs. 11 oz., unsalted; test made from October 17 to 31, 1883; age when made, 4 years and 6 months; property of M. M. Gardner, Nashville, Tenn.

Feed, 4 qts. corn meal, 4 qts. ground oats, 4 gallons cut up sheaf oats, daily; pasture, short orchard and blue-grass.

Countess Gisela of Belle Vue 9571.....	{ Lord Lawrence 1414....	{ Lawrence 61 (F. S. 84 J. H. B.) Lady Mary 1148, imp.	
	{ Mary Jane of Belle Vue 6956.....	{ Remarkable ..... (F. S. 229 J. H. B.)	{ Orange Peel 2d (P. S. 36 J. H. B.)
			{ Young Rose (P. S. 43 J. H. B.)
		{ Nelly (F. S. 1509 J. H. B.)	



\* **Duchess of St. Lambert 5111.**—Yield of milk, 216 lbs.; yield of butter, 15 lbs. 11 oz.; test made from December 19 to 26, 1883; age when made, 8 years and 9 months; property of V. E. Fuller, Hamilton, Ont., Can.

Duchess of St. Lambert 5111.....	{	Lord Lisgar 1066.....	{ Victor Hugo 197, imp.	
			Pauline 494.....	{ On I. of J.
				{ Hebe 489, imp.
		Pride of Windsor 483, imp. from the Queen's Shaw Farm.		

\* **Farmer's Floss 17773.**—Yield of milk, 204 lbs. 2 oz.; yield of butter, 15 lbs. 11 oz.; test made from December 8 to 14, 1885; age, 3 years and 4 months; property of Hunnicutt & Yancey, Athens, Ga.

Farmer's Floss 17773.	{ Philidor .....	{ Farmer's Glory 5196....	{ Grey King		
				{ (F. S. 274 J. H. B.)	{ (F. S. 169 J. H. B.)
	{ (P. S. 276 J. H. B.)	{ Clélie 2d (P. S. 64 J. H. B.)	{ Bonheur		
				{ (F. S. 1651 J. H. B.)	
	{ Farmer's Lass 16941....	{ Farmer's Glory 5196....	{ Grey King		
				{ (F. S. 274 J. H. B.)	{ (P. S. 169 J. H. B.)
		{ (F. S. 1651 J. H. B.)			
		{ Sea Foam (F. S. 1666 J. H. B.)			

\* **Fillpail 16530.**—Yield of milk, 183 lbs. 13 oz.; yield of butter, 15 lbs. 11 oz.; test made from April 20 to 26, 1884; age, 2 years and 5 months; property of William Simpson, New York, N. Y.

Fillpail 16530.....	{ Intrepid 5511.....	{ Mercury 432.....	{ Jupiter 93.
		{ Alpha 171.	
	{ Clotho 2566.....	{ Dolphin 2d 468, imp.	
		{ Venus 168, imp.	
	{ Faultless 12018.....	{ Pasha.....	{ Rattler
			{ (P. S. 64 J. H. B.)
{ Sultane			
{ Cérise (F. S. 737 J. H. B.)		{ (P. S. 7 J. H. B.)	

\* **Geneva 13220.**—Yield of milk, 193 lbs. 10 oz.; yield of butter, 15 lbs. 11 oz.; test made from May 15 to 21, 1884; age, 3 years and 5 months; property of William Simpson, New York, N. Y.

Geneva 13220.....	{	Farmer's Glory 5196.... (F. S. 274 J. H. B.)	{	Grey King.....	{	Duke
				(P. S. 169 J. H. B.)		(P. S. 76 J. H. B.)
				Bonheur (F. S. 1651 J. H. B.)		Lily Grey
		Ristori 12701 (F. S. 2008 J. H. B.)				

\* **Lady of Belle Vue 7705.**—Yield of milk, 169 lbs. 8 oz.; yield of butter, 15 lbs. 11 oz., unsalted; test made from November 19 to 26, 1883; age when made, 5 years and 4 months; property of M. M. Gardner, Nashville, Tenn.

Feed, 5 qts. corn meal, 6 qts. ground oats, 4 gallons cut up sheaf oats; pasture, blue-grass, very poor.

Lady of Belle Vue 7705.	{ Lord Lawrence 1414...	{ Lawrence 61 (F. S. 84 J. H. B.)
		{ Lady Mary 1148, imp.
	{ Lady Burlington 1713...	{ On I. of J.
		{ Favorite of the Elms 1656, imp.

\* **Mitten 13368.**—Yield of milk, 173 lbs.; yield of butter, 15 lbs. 11 oz.; test made from May 9 to 16, 1884; age, 4 years and 2 months; property of Edwin Thorne, Millbrook, N. Y.

Mitten 13368.....	{ Niobe Duke 2364.....	{ Jeweler 1385.....	{ Mogul 532, imp.
		{ Jewel Beauty 2d 1701.	
		{ Niobe 6th 3516.....	{ Mogul 532, imp.
	{ Martinet 6418.....	{ Niobe 99, imp.	
		{ St. Martin 1482.....	{ On I. of J.
		{ Kate Martin 5267.....	{ Beauty 5311, imp.
			{ St. Martin 1482.
			{ Kate K. 2d 3726.

\* **Oitz 8649.**—Yield of milk, 319 lbs. 8 oz.; yield of butter, 15 lbs. 11 oz.; test made from June 16 to 22, 1884; age, 5 years and 9 months; property of I. S. Earhart, Mulberry, Ind.

Oitz 8649.....	{ Clive Duke 1901.....	{ Prize Duke 942.....	{ Clive 319.
		{ Jersey Prize 1267, imp.	
		{ Welcome Beauty 1268..	{ On I. of J.
			{ Jersey Prize 1267, imp.
	{ Io A. 6284.....	{ Saratoga 135, imp.	
		{ Io 5th 280.....	{ Roger 121.
			{ Io 3d 245.

**Pierrot's Beauty 48964.**—Yield of milk, 221 lbs. 12 oz.; yield of butter, 15 lbs. 11 oz.; test made from December 19 to 26, 1890; age, 3 years; estimated weight, 750 lbs.; grain fed daily,  $5\frac{1}{2}$  lbs. corn ground in ear and  $2\frac{1}{2}$  lbs. wheat bran; property of Mrs. J. H. Martin, Granville, N. Y.

Pierrot's Beauty 48964	{ Pedrolier 12412.....	{ Pedro Thornton 7960...	{ Pedro 3187.
		{ Dora Thornton 14840.	
		{ Beabrook 4586.	
		{ Flora 2d 12279.....	{ Flora 1221.
	{ Island Beauty 2d 19885.	{ Duke of Farmington	{ Pierrot 636, imp.
		{ 3384.....	{ Belle of Farmington
			{ 911, imp.
		{ Island Beauty 9113.....	{ Welcome
			{ (P. S. 98 J. H. B.)
			{ Island Lily 6969, imp.

**Siesta 37321.**—Yield of milk, 207 lbs.; yield of butter, 15 lbs. 11 oz.; test made from May 19 to 26, 1890; age, 5 years; estimated weight, 800 lbs.; no record of feed kept; property of Campbell Brown, Spring Hill, Tenn.

Siesta 37321.....	{ Signalda 4027.....	{ Signal 1170.....	{ Marins 760.
		{ Pansy Morris 2060.	
		{ Alda 3873.....	{ Grand Duke Alexis
			{ 1040.
	{ St. Perpetua's Princess		{ Archie 1112, imp.
		{ 19072.....	
		{ Yekun Chief 4399.....	{ Butter Boy 3243.
		{ St. Perpetua 3d 6773....	{ Witch-Hazel 1360.
			{ Lenox 1593.
			{ St. Perpetua 3648.

**Ventnor Beauty 46308.**—Yield of milk, 155 lbs. 8 oz.; yield of butter, 15 lbs. 11 oz.; test made from June 20 to 27, 1890; age, 3 years and 5 months; estimated weight, 700 lbs.; grain fed daily, 10 lbs. corn meal, 4 lbs. shorts and  $1\frac{1}{2}$  lbs. oil-cake meal; property of R. A. Sibley, Spencer, Mass.

Ventnor Beauty 46308..	Coomassie Welcome 9279.....	Maxfield's Young Duke 3708.....	Young Prince (P. S. 182 J. H. B.)
		Aureola W. 10461.....	Hills' Maid of Jersey 8173. Niobe Duke 2364. Adeline W. 5358.
	Golden Lena 15396.....	Vein of Gold 4681.....	Much Ado 2405. Silverlocks' Pet 5685. Pride of the Elms 1481 Lena Lewis 2d 4047.

\* **Belle France 22697 (F. S. 4924 J. H. B.)**—Yield of milk not given; yield of butter, 15 lbs.  $10\frac{1}{2}$  oz.; test made 7 days in June, 1884; age, 3 years; property of Alfred M. Herkness & Co., Philadelphia, Pa.

\* **Princess Bellwort 6801.**—Yield of milk, 256 lbs. 4 oz.; yield of butter, 15 lbs.  $10\frac{1}{2}$  oz., salted; test made from June 16 to 22, 1883; age when made, 5 years and 6 months; property of John E. Phillips, Baltimore, Md.

Princess Bellwort 6801..	Rex 1330.....	Colt Jr. 825.....	Rob Roy 17, imp. Maggie 2054.
		Couch's Lily 3237.....	Albert 44. Lily Dale 3236.
	Belle of Middlefield 1516	King Harold 344, imp. Mabel 1092.....	Earl 81. Maia 1093.

\* **Princess of St. Saviour's 7470.**—Yield of milk, 174 lbs. 8 oz.; yield of butter, 15 lbs.  $10\frac{1}{2}$  oz.; test made from October 27 to November 2, 1885; age, 8 years and 5 months; property of T. W. McNeely, Petersburg, Ill.

Princess of St. Saviour's 7470.....	Noble..... (P. S. 93 J. H. B.)	Jacques..... (P. S. 63 J. H. B.)	Stockwell 2d (P. S. 24 J. H. B.) Jeanneton (F. S. 237 J. H. B.)
		Lilian (F. S. 931 J. H. B.)	
	Princess on I. of J.		

\* **Bertha 18912 (F. S. 2315 J. H. B.)**—Yield of milk, 261 lbs. 8 oz.; yield of butter, 15 lbs. 10 oz.; test made from February 17 to 24, 1886; age, 6 years and 8 months; property of William H. Burr, Redding Ridge, Conn.

\* **Brunette Lass 1780, imp.**—Yield of butter, 15 lbs. 10 oz.; age when made, 10 years; property of W. J. Webster, Columbia, Tenn.

**Cabinet 22662, imp.**—Yield of milk, 149 lbs. 13 oz.; yield of butter, 15 lbs. 10 oz.; test made from Feb. 14 to 20, 1887; age, 6 years and 4 months; grain fed during test, 8 qts. corn meal, 6 qts. oats, 1 qt. oil meal, 2 qts. bran, daily; property of Archer N. Martin, Summit, N. J.

Cabinet 22662..... (F. S. 3830 J. H. B.)	Pilot (P. S. 183 J. H. B.)	Khedive..... (P. S. 103 J. H. B.)	Leo (F. S. 198 J. H. B.) Coomassie (F. S. 1442 J. H. B.)
		Phillis (F. S. 839 J. H. B.)	
	On I. of J.		

\* **Cream of Springvale 16621.**—Yield of milk, 229 lbs.; yield of butter, 15 lbs. 10 oz.; test made from September 24 to 30, 1885; age, 4 years and 1 month; property of James Crook, Jacksonville, Ala.

Cream of Springvale 16621.....	{	Othello of Elmarch 3780.....	{	Don Pierrot 2876.....	{	Pierrot 636, imp.
			{	Muezzin 3670.....	{	Dainty 796, imp.
	{	Lady Pinckard of Springvale 11227.....		Sir John of Glastonbury 2620.....	{	Miló 590.
					{	Musette 2073.
			{	Laurena of Meadow Brook 4123.....	{	Dash of Glastonbury 1959.
					{	Bud of Glastonbury 4652.
					{	Troubadour 481.
					{	Nonpareil 2d 1413.

\* **Fancy Juno 6086.**—Yield of butter, 15 lbs. 10 oz., salted; test made from November 29 to December 6, 1883; age when made, 6 years and 5 months; property of R. S. Strader, Lexington, Ky.

Fancy Juno 6086.....	{	Red Cloud 2d 2260.....	{	Red Cloud 529.....	{	On I. of J.	
				Famosa 1364.....	{	Corona 1159, imp.	
	{	Fancy Fair 2858.....		Prize Duke 942.....	{	Jerry 2d 513.	
					{	Meg 563, imp.	
			{	Le Gallais' Fancy 1265, imp.			
					{	Clive 319.	
					{	Jersey Prize 1267, imp.	

\* **Lady Kingscote 26085.**—Yield of milk, 239 lbs.; yield of butter, 15 lbs. 10 oz.; test made from October 15 to 22, 1885; age, 7 years and 8 months; property of J. L. Shallcross, Anchorage, Ky.

Lady Kingscote 26085..	{	Vertumnus..... (P. S. 161 J. H. B.)	{	Duke.....	{	Merry Boy
				(P. S. 76 J. H. B.)	{	(P. S. 61 J. H. B.)
				Coomassie 11874.....	{	Superb
					{	(F. S. 353 J. H. B.)
				Cocotte..... (P. S. 38 J. H. B.)	{	Neptune
					{	(P. S. 14 J. H. B.)
{	Jersey Pride					
		(F. S. 1716 J. H. B.)				
{	Pierrot (F. S. 143 J. H. B.)					
		Miss (F. S. 141 J. H. B.)				

\* **Lisetta Johnson 5321.**—Yield of milk, 219 lbs. 12 oz.; yield of butter, 15 lbs. 10 oz.; test made from June 21 to 27, 1885; age, 8 years and 7 months; property of Frederick Billings, Woodstock, Vt.

Lisetta Johnson 5321...	{	Hamilton 1074.....	{	Marius 760.....	{	Willie Boy 434.
					{	Lady Mary 1148, imp.
	{	Lizzie Johnson 2002....		Emily Hampton 1913...	{	Southampton 117, imp.
					{	Emblem 90.
				{	Nero 13, imp.	
			{	Miss Johnson 442.....	{	Prince of Orange 184.
					{	Jessie 438.



\* **Lucilla Kent 8892**, imp.—Yield of milk, 149 lbs. 8 oz.; yield of butter, 15 lbs. 10 oz., unsalted; 16 lbs. 6 oz., salted; test made from March 7 to 13, 1883; age when made, 7 years; property of V. E. Fuller, Hamilton, Ont., Can.

Lucilla Kent 8892.....	{	Conqueror.....	{	Welcome
		(P. S. 89 J. H. B.)	(F. S. 166 J. H. B.)	Princess
			(F. S. 769 J. H. B.)	
		Bessie.....	{	Sans-Peur
		(P. S. 232 J. H. B.)	(F. S. 201 J. H. B.)	L'Écho
			(F. S. 1230 J. H. B.)	

\* **Malope 2d 11923**.—Yield of milk, 193 lbs. 8 oz.; yield of butter, 15 lbs. 10 oz.; test made from April 20 to 26, 1884; age, 3 years and 8 months; property of William Simpson, New York, N. Y.

Malope 2d 11923.....	{	Brother Jack 4042.....	{	Cinnabar 1739.....	{	Matchless 906, imp.
			Phædra 2561.....		Peridot 2388, imp.	
	{	Malope 5872.....		Mercury 432.....		Leda 799.
			{	Mercury 432.....	{	Jupiter 93.
				Minnie 2386, imp.		Alpha 171.

\* **May Dee 18058**.—Yield of milk, 206 lbs. 8 oz.; yield of butter, 15 lbs. 10 oz.; test made from Sept. 29 to Oct. 5, 1886; age, 4 years and 6 months; estimated weight, 850 lbs.; grain fed during test, 38 lbs., daily, of mixed corn-hearts, oats, oil meal and middlings; property of Miller & Sibley, Franklin, Pa.

May Dec 18058 .....	{	Eupidee 4097.....	{ Duke of Darlington 2460	{ Sarpedon 930.
				{ Eurotas 2454.
	{	Leda 799.....	{ Jupiter 93.	
				{ Europa 176.
	{	May of Lakeside 10826..	{ Mr. Micawber 556.	
			{ Rosa of Lakeside 2d	
		{ 10241.		
		{ Dove 3d 10823.....	{ Micawber 4796.	
		{ Dove 7824.		

\* **Miss Alexander 2d 26054**.—Yield of milk, 177 lbs.; yield of butter, 15 lbs. 10 oz.; test made from March 8 to 15, 1890; age, 6 years and 3 months; actual weight, 960 lbs.; grain fed daily, 10 qts. ground oats, 2 qts. oil meal and 2 qts. pea meal; property of T. R. Proctor, Utica, N. Y.

Miss Alexander 2d 26054	{	Carlo 5559.....	{	Hero.....	{	Dick
			(P. S. 126 J. H. B.)	(F. S. 171 J. H. B.)		
				Cowslip	(P. S. 24 J. H. B.)	
				Pretty Maid 7012.....	{	Yankee
				(P. S. 27 J. H. B.)		
		Miss Alexander 26041, imp.			{	On I. of J.

\* **Princess of Yerba Buena Ranch 12626**.—Yield of milk, 221 lbs.; yield of butter, 15 lbs. 10 oz.; test made from June 9 to 16, 1884; age, 5 years and 10 months; property of Henry Pierce, San Francisco, Cal.

Princess of Yerba Buena Ranch 12626.....	{	Napoléon (F. S. 249 J. H. B.)
		On I. of J.

**Proctor's Dolores 38564.**—Yield of milk, 188 lbs. 12 oz.; yield of butter, 15 lbs. 10 oz.; test made from December 14 to 21, 1890; age, 6 years; estimated weight, 850 lbs.; grain fed daily, 8 lbs. corn meal, 8 lbs. crushed oats, 4 lbs. oil meal and 4 lbs. pea meal; property of Ayer & McKinney, Philadelphia, Pa.

Proctor's Dolores 38564.....	{	Duke Coomassie 8409...	{	Silver.....	{	Bobby (P. S. 208 J. H. B.)
				(P. S. 287 J. H. B.)		Daisy (F. S. 1496 J. H. B.)
	{			Lucy 18304.....	{	Duke (F. S. 237 J. H. B.)
						Rachel (F. S. 1003 J. H. B.)
	{	Nutley Dolores 13797...		Tommy.....	{	Snap (F. S. 254 J. H. B.)
				(P. S. 249 J. H. B.)		(3350 A. J. C. C.)
		Nutley Alma 13581.....	{			Samarez (F. S. 944 J. H. B.)
						Snap (F. S. 254 J. H. B.) (3350 A. J. C. C.) St. Clémentaise (F. S. 412 J. H. B.)

\* **Rochelle 15574.**—Yield of milk, 26 gallons 2 qts.; yield of butter, 15 lbs. 10 oz.; test made from June 15 to 21, 1885; age, 3 years and 7 months; property of L. Q. C. Lamar, Oxford, Miss.

Rochelle 15574.....	{	Lord Harry 3445.....	{	Top-Sawyer 1404.....	{	Marius 760.
				Duchess of Bloomfield 3653.....		Emblem 90. Rioter 670, imp. Angela 1682.
		Roxana 2d 2532.....				
	{			Mack 722.....	{	Clement 115 (F. S. 61 J. H. B.)
			Roxana 1761.....		Sunflower 351. Roxbury 247. Cowslip 5th 849.	

\* **Silenta 17685.**—Yield of butter, 15 lbs. 10 oz.; test made from August 12 to 18, 1883; age when made, 6 years and 2 months; property of Charles W. Beardsley, Milford, Conn.

Silenta 17685.....	{	Oxoli 1922.....	{	St. Helier 45, imp.		
				Pyrola 4566.....	{	St. Helier 45, imp. Lanthe 4562.
	{	Lara 4306.....				
				Arab 245.....	{	Nimrod 2d 246. Garland 851.
				Effe 523.....		Commodore 56, imp. Countess 897, imp.

**Belle's Esperanza 12053.**—Yield of milk, 154 lbs. 12 oz.; yield of butter, 15 lbs. 9½ oz.; test made from November 22 to 29, 1887; age, 6 years and 8 months; estimated weight, 775 lbs.; grain fed daily, 10 lbs. corn meal, 3 lbs. oil meal and 2 lbs. middlings; property of James Stillman, Sing Sing, N. Y.

Belle's Esperanza 12053.	{	Uproar 4609.....	{	Duke of Darlington 2460	{	Sarpedon 930.
						Eurotas 2454.
	{	Belle Warren 7978....		Euphrates 9778.....	{	Inachus 928. Helene 179.
	{			Prince of Warren 1512..	{	Southampton 117, imp.
				Erica 2970.....		Golddrop 22, imp. Southampton 117, imp. Daffodil 235.

\* **Chenda 4599**.—Yield of milk, 284 lbs.; yield of butter, 15 lbs.  $9\frac{1}{2}$  oz.; test made from June 13 to 19, 1882; age when made, 6 years and 6 months; property of Campbell Brown, Spring Hill, Tenn.

Chenda 4599.....	{	Marius 760.....	{	Willie Boy 434.....	{	On I. of J.
				Lady Mary 1148, imp.		Lady Mary 1148, imp.
	{	Chatelaine 1916.....	{	Tancred 501.....	{	On I. of J.
				Lady Ella 1146, imp.		Velvet 294, imp.

\* **Kitty Colt 2213**.—Yield of milk, 214 lbs. 8 oz.; yield of butter, 15 lbs.  $9\frac{1}{2}$  oz., salted; test made from May 16 to 22, 1883; age when made, 11 years and  $5\frac{1}{2}$  months; property of W. B. Montgomery, Starkville, Miss.

Kitty Colt 2213.....	{	Albert 44.....	{	Jerry 15, imp.
				Frankie 17, imp.
	{	Kittie Lightfoot 2d 1300, imp...	{	On I. of J.
				Kittie Lightfoot 835, imp.

\* **Vaniah 6597**.—Yield of milk, 216 lbs. 4 oz.; yield of butter, 15 lbs.  $9\frac{1}{2}$  oz.; test made from January 28 to February 3, 1883; property of T. F. Shotwell, Bucyrus, Ohio.

Vaniah 6597.....	{	Iron Bank 1120, imp. in dam.....	{	On I. of J.
				Birdie 2611, imp.
		Matchless 1277, imp.		

\* **Worthy Noble 19629**.—Yield of milk, 166 lbs. 8 oz.; yield of butter, 15 lbs.  $9\frac{1}{2}$  oz.; test made from April 11 to 18, 1889; age, 7 years; estimated weight, 950 lbs.; grain fed daily, about 26 lbs.,  $\frac{1}{2}$  corn meal and  $\frac{1}{4}$  bran, the remainder fine feed, with a very little oil meal; property of P. J. Cogswell, Rochester, N. Y.

Worthy Noble 19629..	{	Noble 4th 6246.....	{	Noble 901.....	{	On I. of J.
				Fanny of Babylon 2345, imp.		
				Paddy 899, imp.		
	{	Pride of Sidney 19210...	{	Rosetta of Sidney 4520..	{	Dahlia of Babylon 2346, imp.
				Noble 901.....	{	On I. of J.
				Fanny of Babylon 2345, imp.		
				Daisy of Sidney 19209..	{	Noble 901.
						Rosalie of Sidney 4521.

\* **Beauty Messenger 17450**.—Yield of milk, 245 lbs.; yield of butter, 15 lbs. 9 oz.; test made from December 7 to 13, 1885; age, 4 years and 8 months; property of William Crozier, Northport, N. Y.

Beauty Messenger 17450.....	{	Messenger.....	{	Cato.....	{	Jersey Boy
		(P. S. 223 J. H. B.)		(P. S. 178 J. H. B.)		(P. S. 92 J. H. B.)
						Belle Grisette
						(F. S. 567 J. H. B.)
		Beauty (F. S. 1159 J. H. B.)		Diana (F. S. 1608 J. H. B.)		

\* **Calista of Newark 13296.**—Yield of milk, 195 lbs. 12 oz.; yield of butter, 15 lbs. 9 oz.; test made from June 24 to 30, 1885; age, 5 years and 2 months; property of Andrew Baker, West Dryden, N. Y.

Calista of Newark 13296.....	{ Samson Jr. 2733.....	{ Dexter of Staatsburgh 1942.....	{ Vermont 893. Dolly 1556.
		{ Susie 2d 778.....	{ On I. of J. Susie 768, imp.
	{ Biddy of Bovina 6655...	{ Royal Prince 2023.....	{ Quaker 887. Rachael 2d 313.
		{ Bertha 2d 2264.....	{ Emperor 287. Bertha 704.

\* **Carrie Pogis 22568.**—Yield of milk, 219 lbs.; yield of butter, 15 lbs. 9 oz.; test made from January 10 to 17, 1885; age, 4 years and 5 months; property of V. E. Fuller, Hamilton, Ont., Can.

Carrie Pogis 22568....	{ Orloff 3143.....	{ Lord Lisgar 1066.....	{ Victor Hugo 197, imp. Pauline 494.
		{ Ophelie 493.....	{ On I. of J. Lisette 492, imp.
	{ Cowslip of St. Lambert 8349.....	{ Stoke Pogis 3d 2338....	{ Stoke Pogis 1259, imp. Marjoram 3239, imp.
		{ Witch of St. Lambert 5479.....	{ Lord Lisgar 1066. Lucy of St. Lambert 5116.

\* **Fannie Landseer 1969.**—Yield of milk, 97 lbs. 3 oz.; yield of butter, 15 lbs. 9 oz.; test made from February 9 to 16, 1886; age, 14 years and 5 months; property of the Columbia Jersey Cattle Co., Columbia, Tenn.

Fannie Landseer 1969.....	{ Landseer 331.....	{ On I. of J. Dazzle 379, imp.
		{ Sylph 615, imp.

\* **La Reine Centennielle 4999.**—Yield of milk, 209 lbs. 8 oz.; yield of butter, 15 lbs. 9 oz.; test made from November 10 to 17, 1885; age, 9 years and 4 months; property of A. R. Hill, North Washington, Pa.

La Reine Centennielle 4999.....	{ Aquila 1208.....	{ Saracen 480.....	{ Monmouth 210. Magnolia 521.
		{ Kate 1624.....	{ Culcb 266. Fairly 10.
	{ Garland 851.....	{ Roxbury 247.....	{ Commodore 229, imp. Rose 709.
		{ Anna 592.....	{ Herdsman 137. Europa 121, imp.

\* **Leoni 2d 29750.**—Yield of milk, 148 lbs. 1 oz.; yield of butter, 15 lbs. 9 oz.; test made from May 21 to 28, 1887; age, 4 years and 1 month; estimated weight, 750 lbs.; grain fed daily, about 11 lbs. ground corn and oats; property of John Moore, Jr., Columbia, Tenn.

Leoni 2d 29750.....	{ Toltec 6831.....	{ Tormentor 3533.....	{ Khedive (P. S. 103 J. H. B.) Angela (P. S. 1607 J. H. B.)
		{ Oonan 1485.....	{ Rajah 340, imp. Omoo 1247, imp.
	{ Leoni 11868.....	{ Rector 1458.....	{ Pertinatti 713. Roxana 2d 2532.
		{ Brunette Lass 1780, imp.	



\* **Lily Darling 11713, imp.**—Yield of milk, 197 lbs. 8 oz.; yield of butter, 15 lbs. 9 oz., salted; test made from August 30 to September 5, 1883; age when made, 5 years and 7 months; property of A. C. Jennings, Urbana, Ohio.

Feed, 12 qts. ground corn and oats, one-third corn and two-thirds oats; no pasture.

\* **Molly 3554.**—Yield of milk not given; yield of butter, 15 lbs. 9 oz.; test made from September 5 to 12, 1871; age, 9 years and 2 months; property of William S. Lincoln, Worcester, Mass.

Molly 3554.....	{	Dick 1410.....	{	Count 1403.....	{	Czar 380.
			{	Countess 114, imp.	Countess 114, imp.	
	{	Venus 112.....		Typhoon 77, imp.		
				Brenda 789, imp.		

\* **Rioter's Nora 21778.**—Yield of milk, 223 lbs.; yield of butter, 15 lbs. 9 oz.; test made from October 14 to 20, 1884; age, 2 years and 10 months; property of William Rolph, Markham, Ont., Can.

Rioter's Nora 21778...	{	Sir George of St. Lambert 6036.....	{	Stoke Pogis 3d 2238....	{	Stoke Pogis 1259, imp.
				Pride of Windsor 483, imp.	{	Marjoram 3239, imp.
	{	Nora of St. Lambert 12962.....	{	Stoke Pogis 3d 2238....	{	Stoke Pogis 1259, imp.
				Duchess of St. Lambert 5111.....	{	Marjoram 3239, imp.
					{	Lord Lisgar 1666.
					{	Pride of Windsor 483, imp.

**Romantic 61626.**—Yield of milk, 240 lbs. 11 oz.; yield of butter, 15 lbs. 9 oz.; test made from June 1 to 8, 1889; age, 2 years and 11 months; estimated weight, 900 lbs.; grain fed daily, 18 qts. meal; property of Richardson Bros., Davenport, Iowa.

Romantic 61626.....	{	North Pacific Prize 11459.....	{	North Pacific 4296.....	{	Compo Boy 2830.
				Beauty of Park Farm 11484, imp.		Nancy Lee 7618.
	{	Curfew 16498.....	{	Combination 4389.....	{	Polonius 2513.
						Lady Mel 429.
				Belinda R. 13150.....	{	Aurora-borealis 2408.
					{	Miss Bowris 12206.

**Thekla of Clover Nook 33445.**—Yield of milk, 191 lbs. 10 oz.; yield of butter, 15 lbs. 9 oz.; test made from May 11 to 18, 1890; age, 6 years and 1 month; estimated weight, 800 lbs.; no grain fed; pasture only; property of S. N. Warren, Spring Hill, Tenn.

Thekla of Clover Nook 33445.....	{	Gold Basis 4038.....	{	Gilderoy 2107.....	{	Magnetic 1428.
				Jeanne Le Bas 2476.	{	Noble
	{	Regina 2d 2475.....	{	(F. S. 104 J. H. B.)		
				Regina	{	(F. S. 32 J. H. B.)
	{	Jazel's Maid 11011.....	{	Jazel 3501.....	{	Duke (P. S. 76 J. H. B.)
				Flying (P. S. 18 J. H. B.)	{	On I. of J.
				Maid of Avranches 6959	{	Grey Queen
				{	(F. S. 571 J. H. B.)	

\* **Comtesse de St. Ouen 22600.**—Yield of milk, 228 lbs. 3 oz.; yield of butter, 15 lbs. 8½ oz.; test made from January 6 to 13, 1886; age, 4 years and 16 days; property of L. S. Sprague, West Stockbridge, Mass.

Comtesse de St. Ouen 22600.....	{	Sir Harry..... (F. S. 314 J. H. B.)	{	Grev King.....	{	Duke
				(P. S. 169 J. H. B.)		(P. S. 76 J. H. B.)
				Nellie.....		(F. S. 770 J. H. B.)
				(F. S. 2075 J. H. B.)		Young Glory
						(F. S. 137 J. H. B.)
						On I. of J.
		Rachel 24522 (F. S. 1003 J. H. B.)				

\* **Idalene 11841.**—Yield of milk, 234 lbs. 4 oz.; yield of butter, 15 lbs. 8½ oz., salted; test made from August 6 to 12, 1883; age when made, 4 years and 10 months; property of William Simpson, New York, N. Y.

Idalene 11841.....	{	Cecco 1673.....	{	Mercury 432.....	{	Jupiter 93.
				Ceres 427, imp.		Alphea 171.
		Tyca 4559.....		Mercury 432.....		Jupiter 93.
						Alphea 171.
				Hybla 2991.....		Dolphin 2d 468, imp.
						Julie Richards 1674.

\* **Les Marais' Dell 20314.**—Yield of milk, 189 lbs. 4 oz.; yield of butter, 15 lbs. 8½ oz.; test made from November 19 to 25, 1885; age, 4 years and 9 months; property of Frederick Loeser, Somerville, N. J.

Les Marais' Dell 20314	{	Silver..... (P. S. 287 J. H. B.)	{	Bobby.....	{	Vertumnus
				(P. S. 208 J. H. B.)		(P. S. 161 J. H. B.)
						Young Rose
				Daisy (F. S. 1496 J. H. B.)		(P. S. 43 J. H. B.)
		Picton (F. S. 4236 J. H. B.)				

\* **Lustre 2062.**—Yield of milk, 286 lbs.; yield of butter, 15 lbs. 8½ oz.; test made from June 12 to 18, 1876; age when made, 4 years; property of C. S. Dole, Crystal Lake, Ill.

Test made without feed; pasturage of mixed grasses.

Lustre 2062.....	{	Orange Peel 502..... (F. S. 129 J. H. B.)	{	Clement 115 (F. S. 61 J. H. B.)
				Cowslip (F. S. 330 J. H. B.)
		Locket 560.....		On I. of J.
				Laura 559, imp.

**Pet of Rose Lawn 11326.**—Yield of milk, 246 lbs. 10 oz.; yield of butter, 15 lbs. 8½ oz. (official); test made from June 20 to 27, 1885; age, 5 years and 1 month; grain fed daily, about 12 qts. ground oats and 3 qts. corn meal; property of Jacob S. Rogers, Paterson, N. J.

Pet of Rose Lawn 11326.....	{	Aventurier 4254.....	{	Columbiad 2d 1515.....	{	Columbiad 534, imp.
						Celestia 1898.
				Felicia 3748.....		Tally Ho 880, imp.
						Neatness 1894.
		Rose of Rose Lawn 9365		Columbiad 2d 1515.....		Columbiad 534, imp.
						Celestia 1898.
				Rose Lawn 3690.....		Fritz 565.
						Sea Foam 2171.

**Pride's Queen 66442.**—Yield of milk, 231 lbs. 8 oz.; yield of butter, 15 lbs. 8½ oz.; test made from September 3 to 10, 1890; age, 3 years and 6 months; actual weight, 810 lbs.; grain fed daily, 12 lbs., consisting of cut oats, yellow meal and wheat bran, mixed, and 1 lb. oil meal; property of Holly Grove Farm, Plainfield, N. J.

Pride's Queen 66442...	{ Pride of the Island 5416, imp.	
	{ Della Regina 9474.....	{ Duke of Maplehurst 2290.....
		{ Duke of Patterson 1600. Clari 4266.
		{ Ida Regina 5204.....
		{ Duke of Patterson 1600. Canary Bird 2d 4264.

\* **Tormentor's Cinderella 19564.**—Yield of milk, 230 lbs. 4 oz.; yield of butter, 15 lbs. 8½ oz.; test made from December 24 to 30, 1885; age, 5 years and 9 months; property of M. C. Campbell, Spring Hill, Tenn.

Tormentor's Cinderella 19564....	{ Tormentor 3533..... (F. S. 259 J. H. B.)	{ Khedive.....	{ Leo (F. S. 198 J. H. B.)
		{ (P. S. 103 J. H. B.)	{ Coomassie 11874 (F. S. 1442 J. H. B.)
	{ Paraph 6134.....	{ Angela (F. S. 1607 J. H. B.)	
		{ Quogue 690.....	{ Monadnock 258.
		{ Belle of Poquonnoc 1874	{ Frisky 1470.
			{ Ossipee 697.
			{ Sallie Bunker 1426, imp.

\* **Busy Bee 2d 25136.**—Yield of milk, 211 lbs. 8 oz.; yield of butter, 15 lbs. 8 oz.; test made from April 12 to 18, 1885; age, 3 years; property of William E. Oates, Vicksburg, Miss.

Busy Bee 2d 25166....	{ Carnival 5110.....	{ The Hub 1009 .....	{ Motley 515.
		{ Romp Ogden 2d 4764..	{ Bessie 139, imp.
	{ Busy Bee 6336... ..		{ Pertinatti 713.
		{ Top-Sawyer 1404.....	{ Romp Ogden 1571.
		{ Bisma 3d 1870.....	
			{ Marius 760.
			{ Emblem 90.
			{ Fairfax 530.
			{ Bisma 1669, imp.

**Carlo's Rosebud 18223.**—Yield of milk, 184 lbs. 8 oz.; yield of butter, 15 lbs. 8 oz.; test made from Sept. 30 to Oct. 7, 1887; age, 7 years; estimated weight, 850 lbs.; grain fed daily, 8 lbs. corn meal and 4 lbs. bran; property of James Stillman, Sing Sing, N. Y.

Carlo's Rosebud 18223..	{ Carlo 5559.....	{ Hero (P. S. 126 J. H. B.)	{ Dick (F. S. 171 J. H. B.)
			{ Cowslip (P. S. 24 J. H. B.)
	{ Khedive's Rosebud, 18173, imp.	{ Pretty Maid 7012.....	{ Yankee (P. S. 27 J. H. B.)
			{ On I. of J.

\* **Daisy 2d 15761.**—Yield of milk, 231½ lbs.; yield of butter, 15 lbs. 8 oz., salted; test made from July 19 to 26, 1883; age when made, 7 years; property of J. E. Gillingham, Villanova, Pa.

Daisy 2d 15761..... (P. S. 184 J. H. B.)	{ Bee's Wing.....	{ Orange Skin (P. S. 19 J. H. B.)
	{ (P. S. 59 J. H. B.)	{ Bee's Wing (F. S. 210 J. H. B.)
	{ Daisy (F. S. 1260 J. H. B.)	

\* **Duchess Caroline 3d 6039.**—Yield of milk, 224 lbs.; yield of butter, 15 lbs. 8 oz., unsalted; test made from April 9 to 15, 1883; age when made, 6 years and 2 months; property of W. B. Montgomery, Starkville, Miss.

Duchess Caroline 3d 6039.....	{	Aldine 1136.....	{	Nelusko 479.....	{	Rajah 340, imp. Nelly 55.
				Gazelle of Mobile 1735, imp.		
	{	Duchess Caroline 2022..	{	Hero 840.....	{	J. P. Cushing's Bull. Flora 2018.
				Caroline 2d 2019.....	{	On I. of J. Caroline 2738, imp.

\* **Etiquette 4300.**—Yield of butter, 15 lbs. 8 oz.; property of Orestes Pierce, Baldwin, Me.

Etiquette 4300.....	{	Hamilton 1074.....	{	Marius 760.....	{	Willie Boy 434. Lady Mary 1148, imp.
				Emily Hampton 1912...	{	Southampton 117, imp. Emblem 90.
	{	Etta 1756.....	{	Nero 13, imp.		
				Esther 889.....	{	Kaulbach 135. Edith 447.

**Fancy Bee 37496.**—Yield of milk, 116 lbs. 8 oz.; yield of butter, 15 lbs. 8 oz.; test made from August 22 to 29, 1888; age, 3 years and 7 months; estimated weight, 900 lbs.; grain fed daily, 16 quarts of ground corn and oats; property of Maury Jersey Farm, Columbia, Tenn.

Fancy Bee 37496.....	{	Fancy's Harry 9777...	{	Lord Harry 3445.....	{	Top-Sawyer 1404. Duchess of Bloomfield 3653.
				Landseer's Fancy 2876	{	Landseer 331. Young Fancy 97.
	{	Beeswax 9807.....	{	Top-Sawyer 1404.....	{	Marins 760. Emblem 90.
				Bisma 3d 1870.....	{	Fairfax 530. Bisma 1669.

\* **Forget-me-not 5809.**—Yield of milk not given; yield of butter, 15 lbs. 8 oz.; test made from June 1 to 8, 1882; age, 6 years and 1 month; property of B. F. & H. A. Harrington, Worcester, Mass.

Forget-me-not 5809...	{	Duke..... (P. S. 76 J. H. B.)	{	Merry Boy.....	{	Stockwell 2d (P. S. 24 J. H. B.)
				(P. S. 61 J. H. B.)	{	Eva (F. S. 628 J. H. B.)
				Superb (F. S. 353 J. H. B.)		
		Trinitaise (F. S. 1343 J. H. B.)				

\* **Hilda B-B-B 17640.**—Yield of milk, 246 lbs. 8 oz.; yield of butter, 15 lbs. 8 oz.; test made from July 29 to August 5, 1884; age, 3 years and 1 month; property of William Craik, Frankfort, Ky.

Hilda B-B-B 17640....	{	Prince of Bridgewater 2d 4489.....	{	Prince of Bridgewater 2381.....	{	Beacon Comet 17th 1121. Heather Bell 3d 2452.
				Josephine 3d 2878.....	{	Beacon Comet 675. Josephine 2737, imp.
	{	Hilda B-B 8599.....	{	The Colonel 2997.....	{	Chief Justice 2d 1643. Hilda B 3952.
				Hilda B 3952.....	{	Chief Justice 252. Hilda 942.



\* **Jeanne Le Bas 2476.**—Yield of butter, 15 lbs. 8 oz.; property of Holder Borden-Bowen, Bristol, R. I.

Jeanne Le Bas 2476.....	{ Noble (F. S. 71 J. H. B.)
	{ Dairy Pride (F. S. 348 J. H. B.)

\* **La Belle Petite 5472.**—Yield of butter, 15 lbs. 8 oz., salted 1 oz. to lb.; test made in June, 1881; age when made, 5 years; property of Cooper & Maddux, Reading, Ohio.

La Belle Petite 5472.	{ Stoke Pogis 3d 2338....	{ Stoke Pogis 1259, imp..	{ Young Rioter 751 E. H. B.
		{ Marjoram 3239, imp....	{ Essay.
	{ La Petite Mère 5470....	{ Stoke Pogis 1259, imp..	{ Dr. Syntax 240 E. H. B.
			{ Magnet.
			{ Young Rioter 751 E. H. B.
			{ Essay.
		{ Violet 3d 3240, imp....	{ Bustler 137 E. H. B.
			{ Violetta.

**La Pucelle 16829.**—Yield of milk, 271 lbs. 2 oz.; yield of butter, 15 lbs. 8 oz.; test made from Sept. 20 to 26, 1886; age, 7 years and 5 months; estimated weight, 1,100 lbs.; grain fed during test, 8 qts. oats and 4 qts. shorts, daily; property of T. R. Proctor, Utica, N. Y.

La Pucelle 16829.....	{ Mercutio 4591.....	{ St. Martin 1482.....	{ On I. of J.
		{ Negress 7651.....	{ Beauty 5311, imp.
	{ Nannette of Allerton 8515..	{ Clifton Prince 1640..	{ Frank Warren 1490.
			{ Negro Girl 7651.
			{ Prince Charles 816.
			{ Hebe 183.
		{ Brinca 4019.....	{ Plon-Plon 1111.
			{ Binglee 2352.

\* **Marie C. Magnet 22903.**—Yield of milk, 205 lbs. 8 oz.; yield of butter, 15 lbs. 8 oz.; test made from June 3 to 9, 1885; age, 2 years and 23 days; property of John Boyd, Elmhurst, Ill.

Marie C. Magnet 22903	{ Champion Magnet 6480..	{ Champion of America 1567.....	{ May Boy 705.
		{ Mink 2548.....	{ Pansy 1019.
	{ May Champion 14104...	{ Champion of America 1567.....	{ Magnet 968.
			{ Mattie Micawber 2547.
			{ May Boy 705.
		{ Merry 4814, imp.	{ Pansy 1019.

\* **Mrs. Knickerbocker 19367.**—Yield of milk, 305 lbs. 8 oz.; yield of butter, 15 lbs. 8 oz.; test made from May 21 to 27, 1885; age, 6 years; property of L. L. Cramer, Macedon, N. Y.

Mrs. Knickerbocker 19367.....	{ Bingo 1811.....	{ Motley 515.....	{ Jack Horner 514, imp.
		{ Bessie 139, imp.	{ Meg Merrilies 1372, imp.
	{ Miss Beauty 4053.....	{ Apis 1206.....	{ Collamore's Atlantic 739, imp.
		{ Miss Blossom 1986.....	{ Undine 1864, imp.
			{ Cœur de Lion 318, imp.
			{ Dotty Dimple 377, imp.

\* **My Queen 12614.**—Yield of butter, 15 lbs. 8 oz.; property of John V. N. Willis. Marlborough, N. J.

My Queen 12614.....	{	Young Duke 138.....	{	Malcolm 71.....	{	Harry 72.
			Duchess 101, imp. 1868.		Brenda 2d 107.	
	{	Carrie 3894.....	{	Sir Charles 131, imp. 1860.		
				Mary Lowndes 273, imp. 1860.		

\* **Niva 7523.**—Yield of milk, 201 lbs. 7 oz.; yield of butter, 15 lbs. 8 oz., salted; test made from April 14 to 20, 1883; age when made, 4 years and 9 months; property of C. A. Keefer, Sterling, Ill.

Nira 7523.....	{	Caen 2317.....	{	Alpheus 1168 .....	{	Mercury 432.
			Countes of Normandy 2675.....		Europa 176.	
	{				On I. of J.	
		Countess Gisela 2820....	Sercooge 369 .....		Young Pansy 2478, imp.	
		Gazelle 996.....		Sam Weller 271, imp.		
				Susie 959, imp.		
				Diogenes 277.		
				Countess 3d 990.		

\* **Palestina 4644.**—Yield of butter, 15 lbs. 8 oz., salted; test made from April 30 to May 7, 1883; age when made, 8 years and 1 month; property of A. F. Mullin, Mt. Holly Springs, Pa.

Feed, 2 qts. meal—half corn and half oats—2 qts. wheat bran and 1 qt. oil meal, twice daily; hay first half of week and green rye second. The change to rye seemed to decrease the butter.

Palestina 4644.....	{	Pierrot 2d 1669.....	{	Pierrot 636, imp.		
			Dainty 796, imp.			
	{	Palestine 3d 1104.....	{	Gen. Scott 46.....	{	Splendid 2, imp.
			Palestine 26, imp.		Sue 2d 65.	

\* **Pinafore 2d 15072.**—Yield of milk, 182 lbs.; yield of butter, 15 lbs. 8 oz.; test made from June 13 to 19, 1885; age, 3 years and 5 months; property of Jacob Lusk, East Palmyra, N. Y.

This test was made on grass alone.

Pinafore 2d 15072.....	{	Vermont 5620.....	{	Pomfret 3415.....	{	Vail's Don 2032.
				Little Bella 3693, imp.		
	{		Evelyn 2d 6727.....	{	Hamilton 1074.	
					Evelyn 3104.	
Pinafore 8289.....	{		Almont 2789.....	{	Schinchon 1132.	
				Tina 3057.		
			Jennie Clover 6403.....	{	Narragansett 375.	
				{	Bull's Kitty Clover 3897.	

**Pogis Oonan 29890.**—Yield of milk, 204 lbs. 8 oz.; yield of butter, 15 lbs. 8 oz.; test made from November 30 to December 7, 1889; age, 5 years and 1 month; estimated weight, 800 lbs.; grain fed daily, 24 lbs. chopped corn and wheat bran, mixed; property of Algernon K. Johnston, Stapleton, N. Y.

Pogis Oonan 29890...	Nancy's Rioter 8390....	Sir George of St. Lambert 6036.....	{ Stoke Pogis 3d 2238.
		Nancy of St. Lambert 12964.....	{ Pride of Windsor 483, imp.
	Little Accident 15578....		{ Stoke Pogis 3d 2238.
			{ Lucy of St. Lambert 5116.
		Toltec 6831.....	{ Tormentor 3533 (F. S. 259 J. H. B.)
		Odelle Sales 15564.....	{ Onan 1485.
			{ Tormentor 3538. (F. S. 259 J. H. B.)
			{ Onan 1485.

\* **Princess Le Brocq 17261.**—Yield of milk not given; yield of butter, 15 lbs. 8 oz.; test made from June 12 to 19, 1884; age, 4 years and 9 months; property of O. Guitar, Columbia, Mo.

Princess Le Brocq 17261.....	Le Brocq's Prize 3350...	On I. of J.	
		Matin 7768.....	{ Horace (P. S. 94 J. H. B.)
	Princess of St. Saviour's 7470.....	(F. S. 1629 J. H. B.)	{ Cigarette (F. S. 1962 J. H. B.)
		Noble.....	{ Jacques (P. S. 63 J. H. B.)
		(P. S. 93 J. H. B.)	{ Lillian (F. S. 931 J. H. B.)
		Princess, on I. of J.	

**Prusa Pedro 50877.**—Yield of milk, 216 lbs. 12 oz.; yield of butter, 15 lbs. 8 oz.; test made from October 14 to 21, 1890; age, 3 years and 9 months; estimated weight, 700 lbs.; no grain fed; test made on grass alone; property of Mrs. J. H. Martin, Granville, N. Y.

Prusa Pedro 50877....	King Peto 10541.....	Pedro 3187.....	{ Domino of Darlington 2459.
		Alice W. of Milton 12852	{ Enrotas 2454.
	June Pansy 27317.....		{ King of Scituate 3622.
			{ Lady Wellington of Milton 12234.
		Europa's Duke 4832....	{ Brown Duke 2190.
		Papilio 2d 20622.....	{ Europa 176.
			{ Morcar 2598.
			{ Papilio 4759.

\* **Safety 13463 (F. S. 2162 J. H. B.)**—Yield of milk, 255 lbs. 15 oz.; yield of butter, 15 lbs. 8 oz.; test made from February 8 to 14, 1886; age, 8 years; property of Frederick Billings, Woodstock, Vt.

**Sedate 2d 20389.**—Yield of milk, 160 lbs. 12 oz.; yield of butter, 15 lbs. 8 oz.; test made from January 27 to February 3, 1890; age, 7 years; estimated weight, 700 lbs.; grain fed daily, 6 qts. ground corn and barley; property of S. N. Warren, Spring Hill, Tenn.

Sedate 2d 20389.....	Master Vermont 4304....	Compo Boy 2830.....	{ Signal 1170.
		Miss Vermont 7698, imp.	{ Lucilla 2735, imp.
	Sedate 11119.....	Wanderer 2014.....	{ Signal 1170.
		Signalia 5303.....	{ Cosette 3874.
			{ Signal 1170.
			{ Maiden of Jersey 2736, imp.

\* **Sylvia 687.**—Yield of milk not given; yield of butter, 15 lbs. 8 oz.; test made from June 10 to 16, 1876; age, 11 years and  $1\frac{1}{2}$  months; property of Fairbanks & Co., St. Johnsbury, Vt.

Sylvia 687.....	{	Abe Lincoln 268.....	{	Dick Swiveller 74.....	{	Major 75.
						Flora 113, imp.
				Diana 672.....		Diamond 155, imp.
						Flora 113, imp.
	{	Millie 690.....	{	Czar 273.....	{	On I. of J.
						Jennie 686, imp.
				Snowdrop 688, imp.		

\* **Violet 3d 3240, imp.**—Yield of butter, 15 lbs. 8 oz.; property of T. S. Cooper, Coopersburgh, Pa.

\* **Young Duchess 497.**—Yield of milk,  $133\frac{1}{2}$  qts.; yield of butter, 15 lbs. 8 oz.; test made from June 30 to July 6, 1874; age, 6 years and 2 months; property of H. S. Parker, Bay Side, N. Y.

The week previous to this test, or from June 20 to 26 inclusive, Young Duchess made 15 lbs. 4 oz. on grass alone; the pasturage then began to fail on account of drought, and she was fed 3 qts. bran, 2 qts. corn meal and 1 qt. linseed oil-cake daily, with result above.

Young Duchess 497....	{	On I. of J.
		Duchess 101, imp.

**Zenobia Stoke Pogis 37292.**—Yield of milk, 162 lbs. 8 oz.; yield of butter, 15 lbs. 8 oz.; test made from April 23 to 30, 1889; age, 3 years and 3 months; estimated weight, 800 lbs.; grain fed daily, 25 lbs.,  $\frac{1}{4}$  corn meal,  $\frac{1}{4}$  fine feed and  $\frac{1}{2}$  bran; property of P. J. Cogswell, Rochester, N. Y.

Zenobia Stoke Pogis 37292.....	{	Exile of St. Lambert 13657.....	{	Bachelor of St. Lam- bert 4558.....	{	Orloff 3143.
						Charity of St. Lambert 6638.
				Allie of St. Lambert 24991.....		Stoke Pogis 3d 2238.
						Kathleen of St. Lam- bert 5122.
	{	Minto Fay 27705.....	{	Stand Point 7th 7929....	{	Stand Point 4508.
						Belmeda 6229.
				Lady Rositta 27701.....		Khan 6461.
						Lady Madge 25541.

\* **Beauty 2076.**—Yield of milk, 205 lbs. 6 oz.; yield of butter, 15 lbs. 7 oz.; test made from August 1 to 7, 1885; age, 16 years and 5 months; property of Cornelius Wellington, East Lexington, Mass.

Beauty 2076.....	{	Peter 835.....	{	Jack 834, imp.	{	Earl 219.
						Chloe 2074.
				Flora 2075.....		
	{	Diana 2d 1718.....	{	Linmere 220.....	{	Sultan 222.
						Looly 546.
				Diana 1687.....		Czar 532, imp.
						Nellie 1686, imp.



**Catchfly 3d 35499.**—Yield of milk, 280 lbs. 8 oz.; yield of butter, 15 lbs. 7 oz.; test made from August 19 to 26, 1890; age, 5 years and 3 months; estimated weight, 800 lbs.; grain fed daily, 20 lbs. of a mixture consisting of  $\frac{2}{3}$  bran,  $\frac{1}{4}$  old process oil meal and  $\frac{1}{4}$  corn meal; property of W. C. Norton, Agent, Aldenville, Pa.

Catchfly 3d 35499.....	{	Master Richmond 7429.	{ Allright's Much Ado 7428.....	{ Much Ado 2405.
			{ Peggy Beach 6236.....	{ Allright 5477.
	{	Catchfly 25405.....	{ Rocco 4517.....	{ Schincho 1132.
			{ Phoebe 4th 2271.....	{ Peggy Leah 3097.
				{ Diamond Earl 3116.
				{ Fanti 1937.
				{ Emperor 287.
				{ Phoebe 760, imp.

\* **Copper 1979.**—Yield of butter, 15 lbs. 7 oz., salted; test made from June 6 to 13, 1878; age when made, 8 years; property of Miller Ketchum, Westport, Conn

Copper 1979.....	{	Hockanum 792.....	{ Blücher 48, imp.
			{ Dewdrop 1158, imp.
	{	Rose 3d 913.....	{ Splendid 2, imp.
			{ Rose 2d 239.....
			{ Jersey 9, imp.
			{ Rose 240, imp.

**Cora of Hillside 25253.**—Yield of milk, 300 lbs. 7 oz.; yield of butter, 15 lbs. 7 oz.; test made from May 13 to 19, 1887; age, 5 years and 9 months; estimated weight, 800 lbs.; grain fed during test, 8 qts. per day, one-third corn and two-thirds oats, ground; property of David Strong, Winsted, Conn.

Cora of Hillside 25253..	{	Lucullus 2695.....	{ Sweepstakes Duke 1905.	{ Merry Boy (P. S. 61 J. H. B.)
			{ Lucy 4577, imp.	{ Superb (F. S. 353 J. H. B.)
	{	Cora of Lebanon 11637..	{ Lucullus 2695.....	{ Sweepstakes Duke 1905.
			{ Lucy 4577, imp.	{ Lucy 4577, imp.
			{ Gazellette 2d 6032. ....	{ Le Gélé 2694.
				{ Gazellette 4539.

\* **Countess Godiva 10820.**—Yield of milk, 210 lbs.; yield of butter, 15 lbs. 7 oz.; test made from June 21 to 26, 1885; age, 5 years and 4 months; property of H. M. Baum, Frankfort, Ind.

This test is for six days only; the milk of the seventh day was accidentally lost.

Countess Godiva 10820-	{	Osiris 3792.....	{ Pine Cliff 1106.....	{ Cliff 176.
			{ Vashti 2555, imp.	{ St. Catherine 408, imp.
	{	Calista Appel 10760.....	{ Mahopac 1161.....	{ Willie Boy 434.
			{ Lady Augusta 2d 1151..	{ Lady Ella 2d 1150.
				{ Gen. Baum 433.
				{ Lady Augusta 1147, imp.

\* **Crust 4775.**—Yield of butter, 15 lbs. 7 oz., salted; test made from February 8 to 14, 1883; age when made, 7 years; property of James B. Wilder, Louisville, Ky.

Crust 4775.....	{	Alpheus 1168.....	{ Mercury 432.....	{ Jupiter 93.
			{ Europa 176.....	{ Alpheia 171.
	{	Countess of Windsor 2024, imp.		{ Jupiter 93.
				{ Alpheia 171.

\* **Ette 10315.**—Average yield of milk nearly 15 qts. per day; yield of butter, 15 lbs. 7 oz.; test made from March 15 to 21, 1884; age, 4 years; property of S. W. White, Hernando, Miss.

Ette 10315.....	{ Duke of Magnolia 2826.....	{ Duke of Grayholdt 1035, imp.
		{ Fleuret 2759.....
	{ Queenette 5274.....	{ Duke of Grayholdt 1035, imp. Fleurilla 2720.
		{ Concha 1397.....
		{ Yankee 1003, imp. Phoebe 5th 2330.
		{ Little Queen 3357.....
		{ Mack 722. Mischief 954.

\* **Friz Cam 14655.**—Yield of milk, 217 lbs.; yield of butter, 15 lbs. 7 oz.; test made from October 29 to November 4, 1885; age, 4 years and 7 months; property of R. McMichael, Lexington, Ky. \*

Friz Cam 14655.....	{ Camerlengo 3012.....	{ Signal 1170.....
		{ Maiden of Jersey 2736, imp.
	{ Pansy of Willow Dale 7754.....	{ Marius 760. Pansy Morris 2060.
		{ Gustavus 1195.....
		{ Napoleon 291, imp. Gracie 763, imp.
		{ Daisy of Willow Dale 7753.....
		{ Gustavus 1195. Marie Stuart 7752.

\* **Gilderine of Linwood 24488.**—Yield of milk, 163 lbs. 12 oz.; yield of butter, 15 lbs. 7 oz.; test made from August 9 to 15, 1886; age, 3 years and 9 months; property of Columbia Jersey Cattle Co., Columbia, Tenn.

Gilderine of Linwood 24488.....	{ Gold Basis 4038.....	{ Gilderoy 2107.....
		{ Magnetic 1428. Jeanne Le Bas 2476.
	{ Countess Gisela of Belle Vue 9571.....	{ Regina 2d 2475.....
		{ Noble (F. S. 104 J. H. B.) Regina (F. S. 32 J. H. B.)
		{ Lawrence 61 (F. S. 84 J. H. B.)
		{ Lord Lawrence 1414....
		{ Lady Mary 1148, imp.
		{ Mary Jane of Belle Vue 6956.....
		{ Remarkable (F. S. 229 J. H. B.) Nelly (F. S. 1509 J. H. B.)

\* **Koffee's Grisette 30433.**—Yield of milk, 147 lbs. 8 oz.; yield of butter, 15 lbs. 7 oz.; test made from June 6 to 12, 1887; age, 2 years and 8 months; estimated weight, 700 lbs.; grain fed daily, 4 qts. bran, 4 qts. ground corn and oats, and 1 qt. pea meal; property of M. Erskine Miller, Staunton, Va.

Koffee's Grisette 30433	{ King Koffee 5522.....	{ Sir George.....
		{ Guy Fawkes (F. S. 251 J. H. B.)
	{ Bonnie Grisette 2d 19526	{ Brown Bess (F. S. 755 J. H. B.)
		{ Neptune (P. S. 14 J. H. B.)
		{ Jersey Pride (F. S. 1716 J. H. B.)
		{ Sarpedon 930. Eurotas 2454.
		{ Duke of Darlington 2460
		{ Rajah of Green Vale 2533 Grisette 596.
		{ Bonnie Grisette 6979....

**Lady Dorlena 36105.**—Yield of milk, 249 lbs.; yield of butter, 15 lbs. 7 oz.; test made from June 25 to July 2, 1889; age, 4 years; estimated weight, 900 lbs.; grain fed daily, 4 lbs. bran, 4 lbs. oat meal and 4 lbs. corn meal; property of H. M. Baum, Frankfort, Ind.

Lady Dorlena 36105...	{ Lady Mary's Chelten Duke 6002..... }	{ Chelten Duke 924..... }	{ Pilot Jr. 141.
		{ Lady Mary 1148, imp.	{ Duchess 101, imp.
	{ Lena of Pleasant View 13453..... }	{ Elsmore 4384..... }	{ Duke of Grayholdt 1035, imp.
		{ Leisure 11207..... }	{ Lonette 2719, imp.
			{ Freak 1396.
			{ Lava 5296.

**Le Broemer 10670.**—Yield of milk, 277 lbs. 8 oz.; yield of butter, 15 lbs. 7 oz.; test made from June 5 to 12, 1889; age, 9 years and 9 months; estimated weight, 900 lbs.; grain fed daily, 9½ lbs. corn meal and fine bran, equal parts of each, and 2½ lbs. oil meal; property of George Burr, Lodi, Ohio.

Le Broemer 10670.....	{ Le Brocq's Prize 3350.. }	{ On I. of J.	
		{ Martin 7768..... }	{ Horace (P. S. 94 J. H. B.)
			{ Cigarette (F. S. 1962 J. H. B.)
	{ Carma 6361..... }	{ Marius 760..... }	{ Willie Boy 434.
		{ Carrie of Hillside 3865.. }	{ Lady Mary 1148, imp.
			{ Ramchunder 718.
			{ Juno 890.

**Maudie of White Lick 29682.**—Yield of milk, 189 lbs.; yield of butter, 15 lbs. 7 oz.; test made from December 30, 1888, to January 6, 1889; age, 6 years and 2 months; estimated weight, 875 lbs.; grain fed daily, about 18 lbs. corn and cob meal, ground oats and bran; property of S. H. Godman, Muncie, Ind.

Maudie of White Lick 29682.....	{ Kinsman 3338..... }	{ Duke of Magnolia 2826. }	{ Duke of Grayholdt 1035, imp.
		{ Myce 1810..... }	{ Fleuret 2759.
			{ Pioneer 368.
			{ Button 953.
	{ Io B. 3d 12881..... }	{ Kinsman 3338..... }	{ Duke of Magnolia 2826.
		{ Io B. 6286..... }	{ Myce 1810.
			{ Jersey Prince 259.
			{ Io 5th 280.

**Oaklands Nora 2d 45967.**—Yield of milk, 207 lbs. 9 oz.; yield of butter, 15 lbs. 7 oz.; test made from June 2 to 9, 1890; age, 2 years and 9 months; estimated weight, 800 lbs.; grain fed daily, 9 lbs. corn meal and ship stuff, in equal parts; property of H. G. Westlake, Hillsdale, N. Y.

Oaklands Nora 2d 45967.....	{ Canada's John Bull Jr. 15693..... }	{ Canada's John Bull 8358 }	{ Sir George of St. Lambert 6036.
		{ Oaklands Nora 14880.. }	{ Nymph of St. Lambert 12968.
			{ Lorne 5248.
			{ Pet of St. Lambert 5123.
	{ Oaklands Nora 14880.. }	{ Lorne 5248..... }	{ Lord Lisgar 1066.
		{ Pet of St. Lambert 5123 }	{ Favorite of St. Lambert 5118.
			{ Lord Lisgar 1066.
			{ Lucy of St. Lambert 5116.

\* **Olive Branch of Hillcrest 7447.**—Yield of milk, 224 lbs. 6 oz.; yield of butter, 15 lbs. 7 oz.; test made from June 16 to 23, 1885; age, 7 years and 4 months; property of James Crook, Jacksonville, Ala.

Olive Branch of Hillcrest 7447.....	{	Jeweler 1385.....	{	Mogul 532, imp.	
			{	Jewel Beauty 2d 1701...	{ Lookout (F. S. 121 J. H. B.) Jewel Beauty 1668, imp.
	{	Olive Leaf 4257.....	{	Son of Alpheia 562.....	{ Dolphin 2d 468, imp. Alpheia 171. Don Pedro 127. Nelly Bly 226, imp.
			{	Olive 232.....	

\* **Orphean 4636.**—Yield of milk, 83 qts.  $\frac{3}{4}$  pt.; yield of butter, 15 lbs. 7 oz., salted; test made from November 6 to 13, 1883; age when made, 8 years and 6 months; property of S. W. Sterrett, Barnitz, Pa.

Orphean 4636.....	{	Hurd's Ivanhoe 1522....	{	Zany 551.....	{ Lopez 313, imp. Pet 2d 747, imp.
			{	Blooming Beauty 2584..	{ Bill Jr. 182. Fanny 2583.
	{	Hurd's Orpha 3346.....	{	May Boy 705.....	{ Bismarck 292, imp. Crocus 1787. Tom Dasher 420. E. Colt's Daisy No. 2 3343.
			{	Kizzie 3344.....	

**Clifty Beauty 30249.**—Yield of milk, 173 lbs.; yield of butter, 15 lbs.  $6\frac{1}{2}$  oz.; test made from August 2 to 9, 1890; age, 7 years and 4 months; estimated weight, 750 lbs.; grain fed daily, 4 gallons ground corn; property of H. P. Webster, Columbia, Tenn.

Clifty Beauty 30249...	{	Dickinson's Sea Gull 2d 7373.....	{	Dickinson's Sea Gull 2177.....	{ Gulliver 1162. Annie 3d 2267. Beau Brummel 3027. Empress 3d 2257.
			{	Lucie of Glen Dolan 12660.....	
	{	May Indian 16075.....	{	Indian 1721.....	{ Vespucius 758. Ibex 2724, imp. Stoke Pogis 3d 2238. May Bud of St. Lam- bert 5105.
			{	May Leaf 10667.....	

**Harry's Ernestine 66232.**—Yield of milk, 199 lbs.; yield of butter, 15 lbs.  $6\frac{1}{2}$  oz.; test made from May 5 to 12, 1889; age, 2 years and 5 months; estimated weight, 750 lbs.; grain fed daily, 4 gallons,  $\frac{2}{3}$  corn and  $\frac{1}{3}$  oats, ground; property of Maury Jersey Farm, Columbia, Tenn.

Harry's Ernestine 66232.....	{	Fancy's Harry 9777....	{	Lord Harry 3445.....	{ Top-Sawyer 1404. Duchess of Bloomfield 3653. Landseer 331. Young Fancy 97.
			{	Landseer's Fancy 2876..	
	{	Ernestine Mc. 10686....	{	Chingauk 2312.....	{ Columbiad 2d 1515. Felicia 3748. Columbiad 2d 1515. Purity 1408.
			{	Alluring 5541.....	



**Lorita 33750.**—Yield of milk, 231 lbs. 10 oz.; yield of butter, 15 lbs.  $6\frac{1}{2}$  oz.; test made from September 15 to 22, 1886; age, 3 years; property of Richardson Bros., Davenport, Iowa.

Lorita 33750.....	{	Combination 4389.....	{	Polonius 2513.....	{	Sarpedon 930.
			{	Leda 799.	{	McClellan 4th 85.
			{	Lady Mel 429.....	{	Mel 2d 57.
			{		{	
	{	Moragina 26344.....	{	Kapper's Victor 12340..	{	Kapper 2033.
			{	Albert's Clover 2900.	{	Schoharie 12245.
			{	Belle Morgan 26219.....	{	Victoria 218.

\* **Abbia H. 24221.**—Yield of milk, 326 lbs. 1 oz.; yield of butter, 15 lbs. 6 oz.; test made from June 13 to 19, 1885; age, 2 years and 3 months; property of William H. Hayden, Albany, Vt.

Abbia H. 24221.....	{	Alaric of Lakeside 6621.	{	Earl of Lakeside 4050...	{	Tasso of Mount Waite 2334.		
				Fannie of Mount Waite 4238.				
		Gazelle of Lakeside 10243.....				Micawber 4796.		
						Topsey of Lakeside 10240.		
	{	Ardell H. 12330.....	{	Homer H. 3683.....	{	The Squire 1298.		
				Gilda 2779.				
					Lucien H. 12332.....		Bismarck (Fairbanks') 1277.	
							Bessie Spaulding 2780.	

\* **Alphea 171.**—Yield of butter, 15 lbs. 6 oz.; property of R. M. Hoe, New York, N. Y.

Alphea 171.....	{	Saturn 94, imp. 1861.
		Rhea 166, imp. 1861.

\* **Anna Smith 10324.**—Yield of milk, 278 lbs. 4 oz.; yield of butter, 15 lbs. 6 oz., unsalted; test made from January 24 to 31, 1882; property of A. B. Darling, Ramsey's, N. J.

Feed, 3 qts. corn and 3 qts. oats daily.

Anna Smith 10324.....	{	Smith of Darlington 2458...	{	On I. of J.
			{	Premium of Darlington 5572, imp.
				Violet of Darlington 5573, imp.

**Annie Lane 45345.**—Yield of milk, 259 lbs.; yield of butter, 15 lbs. 6 oz.; test made from April 17 to 24, 1890; age, 3 years and 10 months; actual weight, 750 lbs.; grain fed daily, between 16 and 24 lbs., consisting principally of corn meal; property of William Morrow & Son, Nashville, Tenn.

Annie Lane 45345.....	{	Catono 3761.....	{	On I. of J.
				Ona 7840.....
			{	Khedive (P. S. 103 J. H. B.)
				Écornée (F. S. 846 J. H. B.)
	{	Elsie Lane 13302.....	{	On I. of J.
				Ona 7840.
				Tirzah Ann 10298.....
				Rex 1330.
				Belinda 1128.

\* **Belle of Milford 7445.**—Yield of milk, 228 lbs. 8 oz.; yield of butter, 15 lbs. 6 oz.; test made from March 30 to April 5, 1885; age, 6 years and 10 months; property of T. M. Mosely, West Point, Miss.

Belle of Milford 7445.	{ Nelusko 479.....	{ Rajah 340, imp.	
		{ Nelly 55.....	{ Charleston 1. Nannie 4.
	{ Juliet 3d 5163.....	{ Baltimore Boy 837.....	{ On I. of J. Violet of Oakland 280, imp.
		{ Juliet 1288.....	{ Monmouth 210. Danaë 3d 1386.

**Carida 37322.**—Yield of milk, 190 lbs. 8 oz.; yield of butter, 15 lbs. 6 oz.; test made from January 8 to 15, 1890; age, 3 years and 11 months; estimated weight, 925 lbs.; well fed, but no record of feed kept; property of Campbell Brown, Spring Hill, Tenn.

Carida 37322.....	{ Ida's Stoke Pogis 13658..	{ Bachelor of St. Lam- bert 4558.....	{ Orloff 3143. Charity of St. Lambert 6638.
		{ Ida of St. Lambert 24990	{ Stoke Pogis 3d 2238. Kathleen of St. Lam- bert 5122.
	{ Carrie Lena 3d 20077....	{ Lenox Cash Boy 6804....	{ Cash Boy 2248. Smith's Fairy 6162.
		{ Carrie Lena 3348 .....	{ Sam 980. Lena 3347.

\* **Dassa Argyle 21180.**—Yield of milk, 224 lbs. 11 oz.; yield of butter, 15 lbs. 6 oz.; test made from June 20 to 26, 1886; age, 3 years and 7 months; property of E. Stevens Henry, Rockville, Conn.

Dassa Argyle 21180...	{ Campbell's Rex 6812...	{ John Rex 2761.....	{ Rex 1330. Usilda 832.
		{ Dahlia 401.....	{ Raghorn 175. Mignonette 6, imp.
	{ Duchess of Argyle 3d 7569.....	{ Duke of Argyle 1517....	{ Nestor 773. Marilla 2899.
		{ Duchess of Argyle 3758..	{ Jack Dasher 932. Berlin Daisy 3759.

\* **Enigma 5360.**—Yield of milk, 234 lbs. 4 oz.; yield of butter, 15 lbs. 6 oz., unsalted; test made from March 19 to 25, 1880; age when made, 6 years; property of Edwin Thorne, Millbrook, N. Y.

Enigma 5360.....	{ St. Martin 1482.....	{ On I. of J. Beauty 5311, imp.	
	{ Little Emily 5353.....	{ Frank Warren 1490....	{ General Warren 1489. Cowslip 3706.
		{ Emily W. 5355, imp. 1870.	

Ida's Nan 49957.—Yield of milk, 239 lbs.; yield of butter, 15 lbs. 6 oz.; test made from June 6 to 13, 1890; age, 2 years and 8 months; estimated weight, 800 lbs.; grain fed daily, 12 qts. corn meal and 1 pint cotton-seed meal; property of M. C. Campbell, Spring Hill, Tenn.

Ida's Nan 49957.....	Ida's Stoke Pogis 13658.	Bachelor of St. Lambert 4558.....	Orloff 3143.
		Ida of St. Lambert 24990	Charity of St. Lambert 6638.
	Nanalda 32917.....	Signalda 4027.....	Stoke Pogis 3d 2238.
		Oonan 1485.....	Kathleen of St. Lambert 5122.
			Signal 1170.
			Alda 3873.
			Rajah 340, imp.
			Omoo 1247, imp.

\* Jersey 3260.—Yield of milk, 212 lbs.; yield of butter, 15 lbs. 6 oz., salted; test made from October 29 to November 4, 1882; age when made, 18 years and 6 months; property of Woodside Farm Herd, Troy, N. Y.

Jersey 3260.....	Dick Swiveller Jr. 276...	Dick Swiveller 74.....	Major 75.
		Twilight 977, imp.	Flora 113, imp.
	High Life 3259.....	Sailor 169, imp.	Duchess 548, imp.

\* Marie S. 12043.—Yield of milk, 192 lbs. 15 oz.; yield of butter, 15 lbs. 6 oz.; test made from May 15 to 21, 1884; age, 3 years and 2 months; property of William Simpson, New York, N. Y.

Marie S. 12043.....	Farmer's Glory 5196..... (F. S. 274 J. H. B.)	Grey King.....	Duke (P. S. 76 J. H. B.)
		(P. S. 169 J. H. B.)	Lily Grey (F. S. 770 J. H. B.)
	Blossom 12013 (F. S. 1653 J. H. B.)	Bonheur (F. S. 1651 J. H. B.)	

Melia Ann 2d 47464.—Yield of milk, 216 lbs. 15 oz.; yield of butter, 15 lbs. 6 oz.; test made from June 17 to 24, 1889; age, 2 years and 11 months; estimated weight, 875 lbs.; grain fed daily, 7 lbs. corn meal and coarse bran (ship stuff); property of Horace G. Westlake, Hillsdale, N. Y.

Melia Ann 2d 47464...	Lord Darlington 7235...	Duke of Darlington 2460	Sarpedon 930.
		Marjoram 3239, imp.	Eurotas 2454.
	Melia Ann 5444.....	Lord Aylmer 1067.....	Lord Lisgar 1066.
		Amelia 2d 1730.....	Pauline 494.
			Victor Hugo 197, imp.
			Amelia 484, imp.

\* Mendota 3d 26326.—Yield of milk, 301 lbs.; yield of butter, 15 lbs. 6 oz.; test made from June 15 to 21, 1885; age, 10 years and 1 month; property of T. L. Hacker & Co., Madison, Wis.

Mendota 3d 26326.....	Omaha 482.....	On I. of J.	
		Omoo 1247, imp.	
	Mendota 26324.....	Robbins' Major 8310....	Major 75.
		Bonamy 10705, imp.	Flirt 326.

\* **Moonah's Pet 7484**.—Yield of milk, 222 lbs. 12 oz.; yield of butter, 15 lbs. 6 oz.; test made from April 1 to 7, 1885; age, 8 years and 11 months; property of V. Lowe, Palmyra, Wis.

Moonah's Pet 7484....	{	Marmaduke 483.....	{	Rajah 340, imp.
			Margery 1246, imp.	
{	Moonah 2d 7483.....	{	Ben Rajah 795.....	Rajah 340, imp.
			Eliza 619, imp.	
			Moonah 2688.....	Beechnut 109.
				Omoo 1247, imp.

\* **Phlox 3d 31882**.—Yield of milk, 100 lbs. 6 oz.; yield of butter, 15 lbs. 6 oz.; test made from January 5 to 11, 1886; age, 1 year, 8 months and 10 days; property of Columbia Jersey Cattle Co., Columbia, Tenn.

Phlox 3d 31882.....	{	Toltec 6831.....	{	Tormentor 3533.....	{	Khedive	
				(F. S. 259 J. H. B.)	(P. S. 103 J. H. B.)		
				Angela			
	{	Phlox 16399.....	{	Oonan 1485.....	(F. S. 1607 J. H. B.)	{	Rajah 340, imp.
					Omoo 1247, imp.		
				Guy Mannering 698....	On I. of J.	{	Brunette Lass 1780, imp.
{			{	Gazania 4513.....	{	Duke of Grayholdt 1035,	
						imp.	
					{	Beauvine 1593, imp.	

\* **Champion's Chloe 12255**.—Yield of milk, 247 lbs.; yield of butter, 15 lbs. 5½ oz.; test made from March 24 to 30, 1884; age, 6 years and 4 months; property of A. M. Turner, Northfield, Conn.

Champion's Chloe 12255.....	{	Champion of America 1567.....	{	May Boy 705.....	{	Bismarck 292, imp.
		Pansy 1019.....		Crocus 1787.		Living Storm 173.
						Dolly 2d 1020.
{	Chloe 129.....	{	McClellan 25.....	Capt. Darling 535.	{	Angelina Baker 13, imp.
						John Brown 67.
			Pansy 7th 130.....	Pansy 8, imp.		

\* **City Belle 16539**.—Yield of milk, 245 lbs.; yield of butter, 15 lbs. 5½ oz.; test made from May 10 to 17, 1886; age, 3 years and 11 months; property of Edward Mayes, Oxford, Miss.

City Belle 16539.....	{	Brother Jack 4042.....	{	Cinnabar 1739.....	{	Matchless 906, imp.	
				Peredot 2388, imp.			
	{	Zoedone 12034.....	{	Phædra 2561.....	{	Mercury 432.	
				Leda 799.			
				Brownny.....		{	Tom
				(P. S. 158 J. H. B.)			(P. S. 77 J. H. B.)
{	Zoedone 12034.....	{	Fairy	{	(F. S. 964 J. H. B.)		
			On I. of J.				

\* **Dairy 2d 3891**.—Yield of milk, 226 lbs.; yield of butter, 15 lbs. 5½ oz.; test made from May 27 to June 2, 1883; age, 8 years and 4 months; property of W. B. Montgomery, Starkville, Miss.

Dairy 2d 3891.....	{	The Hub 1009.....	{	Motley 515.....	{	Jack Horner 514, imp.
					Meg Merrilies 1372, imp.	
			Dairy 2861, imp.		Bessie 139, imp.	



**Elodie 30222.**—Yield of milk, 243 lbs. 8 oz.; yield of butter, 15 lbs. 5½ oz.; test made from March 27 to April 3, 1889; age, 5 years and 2 months; actual weight, 1,055 lbs.; grain fed daily, between 16 and 24 lbs. corn meal; property of William Morrow & Son, Nashville, Tenn.

Elodie 30222.....	{	Count Coomassie 7542..	{	Nigel Bruce 4124.....	{	Hadfield's Nelson 2223.
			{	Daisy Queen 9619.....	{	Pattie Mc. 4th 4755.
					{	Kbedive
					{	(P. S. 103 J. H. B.)
					{	On I. of J.
	{	Rose of Sylvanhurst	{	Dypsy 3741.....	{	Jason Jr. 3270.
		16134.....	{		{	Polly 1826, imp.
			{	Laura of Avondale 10292	{	Lord Byron 3d 3099.
					{	Favourite of Avondale
					{	7492.

\* **Fawn of St. Lambert 27942.**—Yield of milk, 353 lbs. 8 oz.; yield of butter, 15 lbs. 5½ oz.; test made from March 5 to 11, 1886; age, 3 years, 9 months and 15 days; property of Miller & Sibley, Franklin, Pa.

Fawn of St. Lambert 27942.....	{	Bachelor of St. Lam- bert 4558.....	{	Orloff 3143.....	{	Lord Lisgar 1066.
			{	Charity of St. Lambert 6638.....	{	Ophelie 493.
					{	Stoke Pogis 3d 2238.
					{	Flora of St. Lambert
					{	5526.
	{	Allie of St. Lambert	{	Stoke Pogis 3d 2238....	{	Stoke Pogis 1259, imp.
		24991.....	{		{	Marjoram 3239, imp.
			{	Kathleen of St. Lam- bert 5122.....	{	Lord Lisgar 1066.
					{	Lucy of St. Lambert
					{	5116.

**Gretchen of Pevely 46325.**—Yield of milk, 204 lbs. 13 oz.; yield of butter, 15 lbs. 5½ oz.; test made from June 1 to 8, 1890; age, 3 years and 6 months; estimated weight, 750 lbs.; grain fed daily, 6 lbs. ground oats, 4 lbs. corn meal and 1 lb. oil meal; property of James T. Henderson, Auvergne, Ark.

Gretchen of Pevely 46325.....	{	Producer 9367.....	{	Florinde's Duke 4368...	{	Duke of Darlington 2460.
			{	Felicia 3748.....	{	Florinde 7110.
					{	Tally Ho 880, imp.
					{	Neatness 1894.
	{	Roe Webster 12562....	{	Thomas Wyeth 4267....	{	Duke of Magnolia 2826.
			{		{	Flora Bate 5339.
			{	Corona 2d 9146.....	{	Job 2235.
					{	Corona 1796.

\* **Leah Darlington 13836.**—Yield of milk, 187 lbs. 14 oz.; yield of butter, 15 lbs. 5½ oz.; test made from September 20 to 26, 1884; age, 3 years and 1 month; property of William Simpson, New York, N. Y.

Leah Darlington 13836	{	Duke of Darlington 2460	{	Sarpedon 930.....	{	Mercury 432.
			{	Europa 176.....	{	Europa 176.
			{	Eurotas 2454.....	{	Rioter 2d 469, imp.
					{	Europa 176.
	{	Leda 799.....	{	Jupiter 93.....	{	Saturn 94, imp.
			{		{	Rhea 166, imp.
			{	Europa 176.....	{	Jupiter 93.
					{	Alphea 171.

\* **Litta Oaks 19734**.—Yield of milk, 220 lbs.; yield of butter, 15 lbs. 5½ oz.; test made from May 2 to 8, 1884; age, 3 years and 7 months; property of James Crook, Jacksonville, Ala.

Litta Oaks 19734..... (F. S. 2975 J. H. B.)	{	Favori.....	{	Khedive.....	{	Leo
		(P. S. 185 J. H. B.)		(P. S. 103 J. H. B.)		(F. S. 198 J. H. B.)
						Coomassie 11874
						(F. S. 1442 J. H. B.)
				Favorite.....		Nonpareil
				(P. S. 76 J. H. B.)		(P. S. 37 J. H. B.)
						Violette
						(F. S. 653 J. H. B.)
		Lida-Arich.				

\* **Witch-Hazel 4th 6131**.—Yield of milk, 260 lbs. 8 oz.; yield of butter, 15 lbs. 5½ oz.; test made from May 28 to June 3, 1882; age when made, 5 years and 6 months; property of Campbell Brown, Spring Hill, Tenn.

Witch-Hazel 4th 6131.	{	Lord Lawrence 1414....	{	Lawrence 61 (F. S. 84 J. H. B.)
				Lady Mary 1148, imp.
			{	Southampton 117, imp.
		Witch-Hazel 1360.....		
				Hazel 91, imp.....
				(Clement 115
				(F. S. 61 J. H. B.)
				Lady Bird 221
				(F. S. 92 J. H. B.)

\* **La Financière 11970**, imp.—Yield of milk, 233 lbs.; yield of butter, 15 lbs. 5¼ oz.; test made from January 22 to 28, 1886; age, 7 years and 1 month; property of George & H. B. Cromwell, New Dorp, N. Y.

La Financière 11970..	{	Grey King.....	{	Duke .....	{	Merry Boy
				(P. S. 76 J. H. B.)		(P. S. 61 J. H. B.)
		(P. S. 169 J. H. B.)				Superb
						(F. S. 353 J. H. B.)
				Lily Grey (F. S. 770 J. H. B.)		
		La Picote, on I. of J.				

\* **Arawana Buttercup 6052**.—Yield of milk, 343 lbs.; yield of butter, 15 lbs. 5 oz.; test made from May 15 to 21, 1881; age when made, 4 years; property of T. Alexander Seth, Baltimore, Md.

Arawana Buttercup 6052.....	{	Norajah 812.....	{	Rajah 340, imp. 1869.
			{	Nora 434.....
			{	Sam Weller 40.
			{	Nelly 55.
			{	Colt Jr. 825.....
			{	Rob Roy 17, imp.
		Coe's Stella 3030.....	{	Maggie 2054.
			{	King Harold 344, imp.
			{	Snowflakes 1004.
			{	Prize 1967.....

\* **Bessie of Montverde 18496**.—Yield of milk, 233 lbs. 8 oz.; yield of butter, 15 lbs. 5 oz.; test made from June 1 to 7, 1886; age, 4 years and 1½ months; property of G. R. Hill, Oxford, Miss.

Bessie of Montverde 18496.....	{	Lord Ducie 2500.....	{	Pertinatti 713.....	{	Pilot Jr. 141.
						Pert 110, imp.
				Duchess of Bloomfield 3653.....		Rioter 670, imp.
						Angela 1682.
				Ralph Guild 1917.....		Planet 1130.
						Myce 1810.
				Elaine 1483.....		Rajah 340, imp.
						Clytie 618.



**Leonette 29752.**—Yield of milk, 130 lbs. 8 oz.; yield of butter, 15 lbs. 5 oz.; test made from July 31 to August 7, 1887; age, 3 years and 4 months; estimated weight, 700 lbs.; grain fed daily, about 10 lbs. ground corn and oats; property of John Moore, Jr., Columbia, Tenn.

Leonette 29752.....	{	Toltec 6831.....	{	Tormentor 3533.....	{ Khedive (P. S. 103 J. H. B.)	
				Angela (F. S. 1607 J. H. B.)		
		{		Oonan 1485.....	{ Rajah 340, imp. Omoo 1247, imp.	
				Leoni 11868.....	{ Rector 1458..... Pertinatti 713. Roxana 2d 2532.	
		{		Brunette Lass 1780, imp.		

**\* Letitia 3977.**—Yield of milk, 209 lbs. 4 oz.; yield of butter, 15 lbs. 5 oz.; test made from April 30 to May 6, 1884; age, 8 years and 5 months; property of M. M. Gardner, Nashville, Tenn.

		Rioter 670, imp.			
Letitia 3977.....	{				
		Angela 1682.....		Roxbury 247.....	{ Commodore 229, imp. Rose 709.
				{ Europa 121, imp.	

**Miss Dora Deane 24505.**—Yield of milk, 230 lbs. 9 oz.; yield of butter, 15 lbs. 5 oz. (official); test made from June 12 to 18, 1886; age, 3 years and 11 months; actual weight, 925 lbs.; grain fed daily averaged about 15 lbs. corn meal and  $4\frac{1}{2}$  lbs. crushed oats; property of Campbell Brown, Spring Hill, Tenn.

Miss Dora Deane 24505.....	{	Argo 3737.....	{	Guy Mannering 698....	{ On I. of J. Brunette Lass 1780, imp.
				Argosy 4320.....	{ Jachin 1220. Plenty 950.
	{	Eunice of Belle Vue 7704.....	{	Lord Lawrence 1414....	{ Lawrence 61 (F. S. 84 J. H. B.) Lady Mary 1148, imp.
				Effie Goodloe 4806.....	{ Planet 1130. Effe of Staatsburgh 3194.

**Preference 26343.**—Yield of milk, 313 lbs. 2 oz.; yield of butter, 15 lbs. 5 oz.; test made from March 3 to 10, 1888; age, 4 years and 1 month; weight, 960 lbs.; grain fed daily, 9 lbs. oats, 6 lbs. corn meal, 3 lbs. cotton-seed meal and 3 lbs. oil meal; property of Mrs. Mary A. Thomas, Bristol, Conn.

Preference 26343.....	{	Dominie 11135.....	{	Monarch of the Sea 5079	{ Brown Duke 2190. Queen of Ocean 3659.
				Buckwheat 13840.....	{ Mirth 1181. Begum 7029.
	{	Buckwheat 13840.....	{	Mirth 1181.....	{ Magnet 968. Motley's Medusa 3033.
				Begum 7029.....	{ Mirth 1181. Baggage 7028.



\* **Romp Ogden 2d 4764.**—Yield of milk, 265½ lbs.; yield of butter, 15 lbs. 5 oz., salted ¾ oz. to lb.; test made from May 20 to 26, 1882; age when made, 6 years and 3 months; property of William E. Oates, Vicksburg, Miss.

Romp Ogden 2d 4764.	{	Pertinatti 713.....	{	Pilot Jr. 141.....	{	Pilot 3.
			{	Pert 110, imp.	{	Jenny 287, imp.
	{	Romp Ogden 1571.....	{	Don 611.....	{	Duke 610.
			{	Romp 1098.....	{	Fawn 476.
					{	Oakland 33.
					{	Buttercup 3d 1096.

**St. Lambert Hebe 54069.**—Yield of milk, 114 lbs.; yield of butter, 15 lbs. 5 oz.; test made from August 15 to 22, 1890; age, 1 year and 10 months; estimated weight, 750 lbs.; grain fed daily, 25 lbs. ground corn, oats and peas and 5 lbs. shorts; property of Charles E. Hill, Denver, Col.

St. Lambert Hebe 54069.....	{	George of St. Lambert 17200.....	{	Canada's John Bull 8388	{	Sir George of St. Lam- bert 6036.
			{	Pearl of St. Lambert 5527	{	Nymph of St. Lambert 12968.
	{	Hebe of Canterbury 33917.....	{	Paugus 5232.....	{	Buffer 2055.
			{	Dagmar of Canterbury 12124.....	{	Dot of St. Lambert 5525.
					{	Mahkeenac 3290.
					{	Prize Pearl 7301.
					{	Mirza 1300.
					{	Canterbury Belle 4751.

\* **Zalma 8778.**—Yield of milk, 221 lbs. 8 oz.; yield of butter, 15 lbs. 5 oz., salted; test made from February 15 to 21, 1883; age when made, 4 years and 11 months; property of William Simpson, New York, N. Y.

Feed, corn and oats ground together, a little oil meal, best clover hay, some roots; no pasture.

Zalma 8778.....	{	Mercury 432.....	{	Jupiter 93.....	{	Saturn 94, imp.
			{	Alphea 171.....	{	Rhea 166, imp.
	{	Hybla 2991.....	{	Dolphin 2d 468, imp.	{	Saturn 94, imp.
			{	Julie Richards 1674.....	{	Rhea 166, imp.
					{	Bashan 2d 363.
					{	Lady Richards 1017.

\* **Calypris 5943.**—Yield of milk, 234 lbs.; yield of butter, 15 lbs. 4½ oz.; test made from June 2 to 9, 1884; age, 7 years and 1 month; property of Beech Grove Farm, Beech Grove, Ind.

Calypris 5943.....	{	Marius 760.....	{	Willie Boy 434.....	{	On I. of J.
			{	Lady Mary 1148, imp.	{	Lady Mary 1148, imp.
	{	René Calypso 3205.....	{	Reno 563.....	{	Rajah 340, imp.
			{	Renina 1431.....	{	Renella 62.
					{	Don 611.
					{	René 2d 56.

\* **Cenie Wallace 2d 6557.**—Yield of milk, 239 lbs.; yield of butter, 15 lbs.  $4\frac{1}{2}$  oz., salted; test made from May 16 to 22, 1882; age when made, 4 years and 7 months; property of W. B. Montgomery, Starkville, Miss.

Fed thrice daily on bran, corn meal and cotton seed; good pasture.

Cenie Wallace 2d 6557	{	Ralph 957.....	{	St. Helier 45, imp.	
			{	Ibi 671.....	{ Bertie 267. Claude 669.
	{	Cenie Wallace 2663.....	{	Jove Jr. 870.....	{ Jove 179. Hebe 4th 1180.
			{	St. Mary 409, imp.	

**Dolly Doyle 22788.**—Yield of milk, 153 lbs. 15 oz.; yield of butter, 15 lbs.  $4\frac{1}{2}$  oz.; test made from July 31 to August 7, 1887; age, 5 years and 7 months; estimated weight, 750 lbs.; grain fed daily, about 12 lbs. ground corn and oats; property of John Moore, Jr., Columbia, Tenn.

Dolly Doyle 22788....	{	Tom Doyle 4695.....	{	Watson 3451.....	{ Pertinax 1965. Roonan 5133.
			{	Dovie of Linwood 6857	{ Rector 1458. Lady Dove 4418.
	{	Carrie H. 12182.....	{	Gen. Marion 2208.....	{ Lord Lawrence 1414. Maid Marion 1917.
			{	Evela 3251.....	{ Maha Rajah 794. Natali 1433.

\* **Mary's Silver Drop 14235.**—Yield of milk, 247 lbs. 10 oz.; yield of butter, 15 lbs.  $4\frac{1}{2}$  oz.; test made from May 28 to June 3, 1884; age, 3 years and 6 months; property of C. Bordwell, Batavia, Ohio.

Mary's Silver Drop 14235.....	{	Dudley 3999.....	{	Butter-Stamp 700.....	{ Or I. of J. Buttermine 1768, imp.
			{	Lady Palestine 2769....	{ Jersey Prince 1062. Palestine 2d 1455.
	{	Mary of Bear Lake 6171	{	Prince of Warren 1512..	{ Southampton 117, imp. Golddrop 222, imp.
			{	Warren's Duchess 4622..	{ Optimus 1607. Countess of Warren 3896.

**Pretty Patty 44108.**—Yield of milk, 225 lbs.; yield of butter, 15 lbs.  $4\frac{1}{2}$  oz.; test made from June 4 to 11, 1890; age, 3 years and 2 months; estimated weight, 800 lbs.; no record of feed kept; ordinary rations; property of Miller & Sibley, Franklin, Pa.

Pretty Patty 44108....	{	Stoke Pogis 5th 5967....	{	Stoke Pogis 1259, imp.	
			{	Marjoram 3239, imp.	
	{	Yellow Lass 32603.....	{	Yellow Boy 6381.....	{ Duke of Darlington 2460. Daisy 692, imp.
			{	That Lass o' Lowrie's 9128.....	{ On I. of J. Rozel Lass 7280, imp.

\* **Rockwood Maid 8375**.—Yield of milk, 273 lbs. 2½ oz.; yield of butter, 15 lbs. 4½ oz.; test made from June 21 to 28, 1885; age, 7 years and 5 months; property of E. D. Griswold, Orwell, Vt.

Rockwood Maid 8375.	{	Count Logan 1599.....	{	Grand Duke Alexis 1040	{	On I. of J.	
						Victorine Lachaise 2740, imp.	
	{	Lady Clover 8024.....	{	Belle Logan 2717.....	{	Logan 405, imp.	
						Bellefield 1115, imp.	
				{	Lindo No. 2, 735.....	{	Lindo 233.
							Iris 89, imp.
Taurus 244.							
			Clover 585.....		Buckeye 74, imp.		

\* **Victory 16379, imp.**—Yield of milk, 277 lbs.; yield of butter, 15 lbs. 4½ oz., unsalted; test made from April 16 to 23, 1883; age when made, 6 years; property of V. E. Fuller, Hamilton, Ont., Can.

**Angetta 19404**.—Yield of milk, 275 lbs. 8 oz.; yield of butter, 15 lbs. 4 oz.; test made June 9 to 15, 1887; age, 5 years and 2 months; estimated weight, 600 lbs.; grain fed daily, 4 lbs. corn meal, 2 lbs. oil meal and 16 lbs. bran; property of A. H. Cooley, Little Britain, N. Y.

Angetta 19404.....	{	Mahkeenac 3290.....	{	Cinnabar 1739.....	{	Matchless 906.
				Peredot 2388.		
				Europa 176.....		Jupiter 93.
						Alpha 171.
	{	Lady Anerly 10595.....	{	Jersey Gold dust 2134....	{	Young Yankee
						(P. S. 62 J. H. B.)
						Clelie 2d
						(P. S. 64 J. H. B.)
				Anne Page 2690.....		Son of Alpha 562.
						Princess 1154.

\* **Baron's Rosette 25988**.—Yield of milk, 181 lbs. 13 oz.; yield of butter, 15 lbs. 4 oz.; test made from August 24 to 31, 1884; age, 2 years and 6 months; property of J. M. McMillan, Paris, Ky.

Baron's Rosette 25988.	{	Baron..... (P. S. 289 J. H. B.)	{	Farmer's Glory 5196....	{	Grey King
				(F. S. 274 J. H. B.)		(P. S. 169 J. H. B.)
						Bonheur
						(F. S. 1651 J. H. B.)
	{		{	Perry Farm Maid.....	{	Dick
				(P. S. 178 J. H. B.)		(F. S. 223 J. H. B.)
						Bijou
						(F. S. 989 J. H. B.)
				Rosette.		

**Charming of St. Lambert 69077**.—Yield of milk, 137 lbs.; yield of butter, 15 lbs. 4 oz.; test made from December 3 to 10, 1890; age, 2 years and 3 months; estimated weight, 800 lbs.; grain fed daily, 3 qts. pea meal, 3 qts. corn meal, 6 qts. bran and 6 qts. oats; property of Mrs. E. M. Jones, Brockville, Ont., Can.

Charming of St. Lambert 69077.....	{	Rioter's Pride 11694....	{	Stoke Pogis 3d 2238....	{	Stoke Pogis 1259, imp.
						Marjoram 3239, imp.
				Pride of Windsor 483, imp.		
		Giri of St. Lambert 20423	{	Orloff 3143.....	{	Lord Lisgar 1066.
						Ophelie 493.
				Charity of St. Lambert 6638.....		Stoke Pogis 3d 2238.
						Flora of St. Lambert 5526.

\* **Cowslip 5th 849.**—Yield of butter, 15 lbs. 4 oz.; property of L. Henry Twaddell, West Philadelphia, Pa.

Cowslip 5th 849.....	{	Paterson 11.....	{	St. Clement 10, imp. 1856.
			{	Dam imp. from I. of J. by R. L. Colt.
	{	Cowslip 893.....	{	Jersey 9.....
			{	On I. of J.
			{	Daisy 241, imp.
			{	Taintor 70.
			{	Phæbe 2d 902.....
			{	Phæbe 106, imp.

\* **Dorothy of Bovina 9373.**—Yield of milk, 205 lbs.; yield of butter, 15 lbs. 4 oz., salted 1 oz. to lb.; test made from June 20 to 26, 1883; age when made, 5 years and 3½ months; property of W. L. Rutherford, Franklin, N. Y.

Feed, none; pasture rather poor.

Dorothy of Bovina 9373.....	{	Ben Butlet of Bovina 2024.....	{	Vermont 893.....
			{	Bertha 2d 2264.....
	{	Daphne of Staats- burgh 2d 3027.....	{	Governor 890.
			{	Victorine 2333, imp.
			{	Emperor 287.
			{	Bertha 704.
			{	Peter Norman 1238, imp.
			{	Daphne of Staats- burgh 2328.....
			{	Jenkins 888.
			{	Dorcas 3d 2260.

\* **El Mora Mostar 15955.**—Yield of milk, 231 lbs. 3 oz.; yield of butter, 15 lbs. 4 oz.; test made from May 9 to 16, 1884; age, 3 years and 3 months; property of James Cloud & Son, Kennett Square, Pa.

El Mora Mostar 15955	{	Clifton Monarch 3546...	{	Duke of Bloomfield 1544
			{	Rioter 670, imp.
	{	Mostar 6971.....	{	Alice Bloomfield 1680, imp.
			{	Pilot Boy 488.
			{	Buttercup 845.
			{	Clifton Dell 1117.....
			{	Gray Friar 567.
			{	Lady Bowen 354, imp.
			{	Pilot Boy 488.
			{	Linda 846.

\* **Elsie Lane 13302.**—Yield of milk, 113⅞ qts.; yield of butter, 15 lbs. 4 oz.; test made from June 19 to 25, 1885; age, 4 years; property of Lyman A. Mills, Middlefield, Conn.

Elsie Lane 13302.....	{	Cato.....	{	Jersey Boy
		(P. S. 178 J. H. B.)	{	(P. S. 92 J. H. B.)
	{	Ona 7840.....	{	Belle Grisette
			{	(F. S. 567 J. H. B.)
			{	Khedive
			{	(P. S. 103 J. H. B.)
			{	Écornée
			{	(F. S. 846 J. H. B.)
			{	Colt Jr. 825.
			{	Couch's Lily 3237.
			{	Blücher 2d 102.
			{	Belle Hudson 1127.

\* **Ethelka 2d 14128.**—Yield of milk, 244 lbs. 8 oz.; yield of butter, 15 lbs. 4 oz.; test made 7 days in June, 1885; age, 4 years and 3 months; property of Jewett M. Richmond, Buffalo, N. Y.

Ethelka 2d 14128.....	{	Thomaston 4600.....	{	Prince of M. 2811.....
			{	Rex 1330.
	{	Ethelka 9515.....	{	May Abelle 3932.
			{	Wethersfield 966.
			{	Lilly 2578.
			{	John Allen 1494.
			{	Albert's Clover 2900.
			{	Tommy Cowles 1908.
			{	Daisy Russ 2969.



\* **Eupidee's Perfection 20175.**—Yield of milk, 174 lbs.; yield of butter, 15 lbs. 4 oz.; test made from September 5 to 11, 1885; age, 2 years and 6 months; property of J. H. Walker, Worcester, Mass.

Eupidee's Perfection 20175.....	{	Eupidee 4097.....	{ Duke of Darlington 2460	{ Sarpedon 930.
			{ Eurotas 2454.	{ Eurotas 2454.
			{ Leda 799.....	{ Jupiter 93.
	{ Countess of Lakeside 12135.....		{ Dick Swiveller Jr. 276..	{ Europa 176.
			{ Betty 683.....	{ Dick Swiveller 74.
				{ Twilight 977, imp.
				{ Dick Swiveller Jr. 276.
				{ Jennie 686, imp.

\* **Evri 5282.**—Yield of milk, 203 lbs. 8 oz.; yield of butter, 15 lbs. 4 oz.; test made from December 30, 1884, to January 5, 1885; age, 8 years and 1 month; property of Beech Grove Farm, Beech Grove, Ind.

Evri 5282.....	{	Marius 760.....	{ Willie Boy 434.....	{ On I. of J.
			{ Lady Mary 1148, imp.	{ Lady Mary 1148, imp.
	{ Eve 456.....		{ Prince of Orange 184...	{ Saturn 94, imp.
			{ Edith 447.....	{ Daisy 440, imp.
				{ Comet 130.
				{ Jura 224, imp.

\* **Farmer's Pride 12284.**—Yield of milk, 252 lbs.; yield of butter, 15 lbs. 4 oz.; test made from June 11 to 18, 1886; age, 5 years and 2 months; estimated weight, 1,050 lbs.; grain fed during test, 6 qts. shorts, daily; property of T. R. Proctor, Utica, N. Y.

Farmer's Pride 12284.	{	Farmer's Glory 5196....	{ Grey King.....	{ Duke (P. S. 76 J. H. B.)
			{ (P. S. 169 J. H. B.)	{ Lily Grey
			{ Bonheur	{ (F. S. 770 J. H. B.)
	{ Startled Fawn 7837.....		{ (F. S. 1651 J. H. B.)	
			{ Prince of Warren 1512..	{ Southampton 117, imp.
			{ Princess of Warren 3745.	{ Golddrop 222, imp.
				{ Jasper 850.
				{ Laura 1163.

\* **Favorite Rajah Rex 16153.**—Yield of milk, 108 lbs. 4 oz.; yield of butter, 15 lbs. 4 oz.; test made from May 1 to 7, 1885; age, 3 years; property of Joseph C. Kiplinger & Co., Springfield, Ohio.

Favorite Rajah Rex 16153.....	{	Rex 1330.....	{ Colt Jr. 825.....	{ Rob Roy 17, imp.
			{ Couch's Lily 3237.....	{ Maggie 2054.
				{ Albert 44.
	{ Duchess Corona 2d 8598..		{ Dotajah 2741.....	{ Lily Dale 3236.
			{ Dot 34.	
			{ Duchess Corona 6984....	{ Ben Rajah 795.
				{ Dot 34.
				{ Duke of Burlington 1639.
				{ Corona 2d 4227.

\* **Forget Me Not O 10564.**—Yield of milk, 220 lbs. 8 oz.; yield of butter, 15 lbs. 4 oz., salted; test made from June 21 to 27, 1883; age when made, 3 years and 8 months; property of G. H. & H. A. Grimmell, Jefferson, Iowa.

Forget Me Not O 10564	{	Compeer 2367.....	{ Son of Alpha 562.....	{ Dolphin 2d 468, imp.
			{ Bella Donna 1727.....	{ Alpha 171.
				{ Don Pedro 127.
	{ Olive Branch 5324.....		{ Jersey Belle No. 2, 1527.	
			{ Son of Alpha 562.....	{ Dolphin 2d 468, imp.
			{ Olive 232.....	{ Alpha 171.
				{ Don Pedro 127.
				{ Nellie Bly 226, imp.

**Hilda 18178, imp.**—Yield of milk, 196 lbs. 9 oz.; yield of butter, 15 lbs. 4 oz.; test made from Jan. 6 to 13, 1886; age, 10 years; estimated weight, 1,025 lbs.; grain fed during test, 3 qts. oats, 2 qts. middlings, 2 qts. oil meal and 1 qt. pea meal, daily; property of T. R. Proctor, Utica, N. Y.

**Khedive's Princess 38568.**—Yield of milk, 172 lbs.; yield of butter, 15 lbs. 4 oz.; test made from February 15 to 22, 1891; age, 5 years and 8 months; estimated weight, 900 lbs.; grain fed daily, 6 lbs. oil meal, average of 8 lbs. pea meal, 7 lbs. corn meal and 7 lbs. crushed oats; property of Ayer & McKinney, Philadelphia, Pa.

Khedive's Princess 38568 .....	{	Bunker 9025.....	{	Stoke Pogis 5th 5987....	{	Stoke Pogis 1259, imp.
				Sallie Bunker 1426, imp.		Marjoram 3239, imp.
		Princess of Trinity 23641, imp.				

**Lady Bingo 24160.**—Yield of milk, 172 lbs. 8 oz.; yield of butter, 15 lbs. 4 oz.; test made from March 11 to 18, 1887; age, 6 years; estimated weight, 800 lbs.; grain fed daily, 8 lbs. corn meal, 6 lbs. bran, 2 lbs. middlings and 4 lbs. oil meal; property of James Stillman, Sing Sing, N. Y.

Lady Bingo 24160....	{	Bingo 2d 6749.....	{	Bingo 1811.....	{	Motley 515.
				Bessie 139.		Padisha 1623.
				Madge Livingston 6095.		Madge Motley 3443.
		Mrs. Knickerbocker 19367.....	{	Bingo 1811.....	{	Motley 515.
				Bessie 139.		
				Miss Beauty 4053.....	{	Apis 1206.
						Miss Blossom 1986.

**\* La Fantine 24489.**—Yield of milk, 120 lbs. 11 oz.; yield of butter, 15 lbs. 4 oz.; test made from November 14 to 21, 1885; age, 2 years and 9¾ months; property of M. M. Gardner, Nashville, Tenn.

La Fantine 24489....	{	Top-Sawyer 1404.....	{	Marius 760.....	{	Willie Boy 434.
				Lady Mary 1148, imp.		
				Emblem 90.....	{	Clement 115
				(F. S. 61 J. H. B.)		
		La Falaise 6961, imp.		On I. of J.		

**\* Maid of Five Oaks 7178.**—Yield of milk, 273 lbs. 9 oz.; yield of butter, 15 lbs. 4 oz., salted ½ oz. to lb.; test made from May 7 to 13, 1883; age when made, 7 years; property of Houghton Farm, Mountainville, N. Y.

Maid of Five Oaks 7178.....	{	Butterstamp.....	{	Trust (F. S. 162 J. H. B.)
		(P. S. 101 J. H. B.)		
		Sultane.....	{	Sultan
		(P. S. 7 J. H. B.)		(F. S. 58 J. H. B.)
				Longueville Queen
				(F. S. 272 J. H. B.)
		Fancy (F. S. 1523 J. H. B.)		

**May Pedro 50876.**—Yield of milk, 229 lbs. 8 oz.; yield of butter, 15 lbs. 4 oz.; test made from September 30 to October 7, 1890; age, 3 years and 11 months; actual weight, 810 lbs.; no grain fed; pasture only; property of Mrs. J. H. Martin, Granville, N. Y.

May Pedro 50876.....	{ King Peto 10541.....	{ Pedro 3187.....	{ Domino of Darlington 2459.
		{ Alice W. of Milton 12852	{ Enrotas 2454.
	{ Maud Westfield 17555..	{ Mahkeenac 3290.....	{ King of Seitate 3622.
			{ Lady Wellington of Milton 12234.
			{ Cinnabar 1739.
			{ Europa 176.
			{ Bristol Chief 1496.
			{ Flora Wood 7094.....
			{ Florence E. 2d 3734.

\* **Merry Burlington 7600.**—Yield of milk, 256 lbs.; yield of butter, 15 lbs. 4 oz., salted; test made from May 22 to June 2, 1883; age when made, 5 years and 3 months; property of J. T. & W. S. Shields, Bean's Station, Tenn.

Feed, 12 lbs. of corn meal and 3 lbs. of cotton-seed meal per day; pasture, orchard grass and white clover.

Merry Burlington 7600.....	{ Merry Andrew 719.....	{ Monarch of Roxbury 499	{ John Le Bas 398, imp.
		{ Mirth 92.....	{ Nellie 289, imp.
	{ Lady Burlington 2d 4033..	{ Mogul 532, imp.	{ Hartford 52.
			{ Motto 80.
			{ On I. of J.
			{ Favorite of the Elms 1656, imp.

**Oaklands Lilly 14881.**—Yield of milk, 247 lbs. 4 oz.; yield of butter, 15 lbs. 4 oz.; test made from February 12 to 18, 1888; age, 6 years and 10 months; weight, 1,000 lbs.; grain fed during test, 3 lbs. oats, 12 lbs. corn meal,  $3\frac{3}{4}$  lbs. middlings and  $2\frac{1}{4}$  lbs. oil meal, daily; property of Mrs. A. N. Martin, Summit, N. J.

Oaklands Lilly 14881.....	{ Rambler of St. Lambert 5285.	{ Stoke Pogis 3d 2238....	{ Stoke Pogis 1259, imp.
		{ Bessy of St. Lambert 5482.	{ Marjoram 3239, imp.
	{ Minette of St. Lambert 9774.	{ Stoke Pogis 3d 2238....	{ Butler 2055.
			{ May Bud of St. Lambert 5105.
			{ Stoke Pogis 1259, imp.
			{ Marjoram 3239, imp.
			{ Lord Lisgar 1066.
			{ Ierne 1373.

**Patrol 40490.**—Yield of milk, 242 lbs. 12 oz.; yield of butter, 15 lbs. 4 oz.; test made from June 21 to 28, 1889; age, 2 years and 10 months; estimated weight, 850 lbs.; grain fed daily, about 15 qts. chop feed; property of Richardson Bros., Davenport, Iowa.

Patrol 40490.....	{ Young Combination 14550.....	{ Combination 4389.....	{ Polonius 2513.
		{ Goodbye 27366.....	{ Lady Mel 429.
	{ Lorita 33750.....	{ Combination 4389.....	{ Auroraboreëllis 3408.
			{ Frankie's Lass 24900.
			{ Polonius 2513.
			{ Lady Mel 429.
			{ Kapper's Victor 12340.
			{ Belle Morgan 26219.

\* **Purest 13730.**—Yield of milk, 206 lbs. 14 oz.; yield of butter, 15 lbs. 4 oz., salted; test made from July 2 to 8, 1883; age when made, 2 years and 2 weeks; property of William Simpson, New York, N. Y.

Feed, corn and oats ground together; bran mashes; pasture, extra good white clover.

Purest 13730.....	{	Mercury 432.....	{ Jupiter 93.....	{ Saturn 94, imp.
			{ Alpha 171.....	{ Rhea 166, imp.
	{	Nymphæa 5141.....	{ Mercury 432.....	{ Saturn 94, imp.
			{ Phædra 2561.....	{ Rhea 166, imp.
				{ Jupiter 93.
				{ Alpha 171.
				{ Mercury 432.
				{ Leda 799.

**St. John's Daisy 28388, imp.**—Yield of milk, 196 lbs. 8 oz.; yield of butter, 15 lbs. 4 oz.; test made from July 29 to August 5, 1888; age, 5 years and 10 months; estimated weight, 750 lbs.; grain fed daily, about 18 qts. bran, 4 qts. oat meal, 2 qts. corn and oil meal; property of P. J. Cogswell, Rochester, N. Y.

St. John's Daisy 28388.	{	St. John.....	{ Carlo (P. S. 180 J. H. B.)	{ Hero (P. S. 126 J. H. B.)
		(P. S. 316 J. H. B.)		{ Pretty Maid
	{	Letacq Bess.	{ Unique	{ (F. S. 1493 J. H. B.)
			{ (F. S. 1035 J. H. B.)	

\* **Signalana 7719.**—Average yield of milk, 15 qts. per day; yield of butter, 15 lbs. 4 oz.; test made 7 days in May, 1884; age, 6 years and 2 months; property of George W. Farlee, Cresskill, N. J.

Signalana 7719.....	{	Signal 1170 .....	{ Marius 760.....	{ Willie Boy 434.
				{ Lady Mary 1148, imp.
	{		{ Pansy Morris 2060.....	{ Albert 44.
		{ Maiden of Jersey 2736, imp.		{ Pansy 6th 38.

\* **Stanstead Belle 4709.**—Yield of milk, 220 lbs. 4 oz.; yield of butter, 15 lbs. 4 oz.; test made from July 7 to 13, 1885; age, 10 years and 1 month; property of J. C. Hatheway, Lancaster, N. B., Can.

Stanstead Belle 4709....	{	Orleans 533.....	{ Warwick 264, imp.
		{ Beauty 1319, imp.	{ Daisy 656, imp.

**Sterling Merit 62456.**—Yield of milk, 203 lbs.; yield of butter, 15 lbs. 4 oz.; test made from January 16 to 23, 1891; age, 2 years and 10 months; estimated weight, 800 lbs.; grain fed daily, 32 lbs. ground oats and corn meal in equal parts; property of Miller & Sibley, Franklin, Pa.

Sterling Merit 62456..	{	Stoke Pogis 5th 5987...	{ Stoke Pogis 1259, imp.
			{ Marjoram 3239, imp.
	{	Lady Appel 8612.....	{ Young St. Martin 2219..
			{ St. Martin 1482.
			{ Bella 5354, imp.
			{ Mahopac 1161.
			{ Isolda 5900.....
			{ Victoria 2980.



\* Sultana 2d 11798.—Yield of milk, 285 lbs. 4 oz.; yield of butter, 15 lbs. 4 oz., unsalted; test made from June 12 to 18, 1884; age, 5 years and 9 months; property of Moulton Bros., West Randolph, Vt.

Sultana 2d 11798.....	{ Son of Rosa 663.....	{ Maxse 400, imp.	
		{ Rosa 122.....	{ Cheltenham 80. Brunette 102.
	{ Sultana 403, imp.		

Topsey Doe 25378.—Yield of milk, 219 lbs.; yield of butter, 15 lbs. 4 oz.; test made from June 22 to 29, 1889; age, 6 years and 1 month; estimated weight, 900 lbs.; grain fed daily, 4 qts. corn meal, 4 qts. shorts and 4 qts. ground oats; property of Terence Carrigan, Hopkinton, Mass.

Topsey Doe 25378..	{ Pilot of Bowker Farm 6085.....	{ Prince of Deerfoot 2540...	{ Albion 490. Pink 4th 3983.
		{ Lady Gilmore 12136.....	{ Pilot 3549. Topsey of Lakeside 10240.
	{ Topsey of Lakeside 3d 12138.....	{ Micawber 4796.....	{ Mr. Micawber 556. Rosa of Lakeside 2d 10241.
		{ Topsey of Lakeside 10240.	{ Pilot 3549. Fawn of Lakeside 10235.

Tormentor's Daisy 52496.—Yield of milk, 209 lbs. 8 oz.; yield of butter, 15 lbs. 4 oz.; test made from April 17 to 24, 1890; age, 3 years and 5 months; estimated weight, 800 lbs.; grain fed daily, from 12 to 20 qts. corn, bran and oats in equal parts; property of George V. Green, Hopkinsville, Ky.

Tormentor's Daisy 52496.....	{ Denise's Tormentor 11823.....	{ Tormentor 3533.....	{ Khedive (F. S. 103 J. H. B.) Angela (F. S. 1607 J. H. B.)
		{ Denise 8281.....	{ Top-Sawyer 1404. Lucy 4577.
	{ Dolly of Riverside 32944.....	{ Champion of Riverside 5787.....	{ Champion of America 1567. Annie Hill 4866.
		{ Whiting's Daisy 14858..	{ Brisk 2077. Brewer's Daisy 7333.

Solava 20928.—Yield of milk, 210 lbs. 8 oz.; yield of butter, 15 lbs.  $3\frac{5}{8}$  oz.; test made from October 28 to November 4, 1887; age, 4 years and 5 months; estimated weight, 975 lbs.; grain fed daily, 24 lbs. corn chop, wheat bran and cotton-seed meal, mixed; property of Campbell Brown, Spring Hill, Tenn.

Solava 20928.....	{ Signalda 4027.....	{ Signal 1170.....	{ Marius 760. Pansy Morris 2060.
		{ Alda 3873.....	{ Grand Duke Alexis 1040. Archie 1112, imp.
	{ Odelle Sales 15564.....	{ Tormentor 3533.....	{ Khedive (F. S. 103 J. H. B.) Angela (F. S. 1607 J. H. B.)
		{ Onan 1485.....	{ Rajah 340, imp. Omoo 1247, imp.

\* **Beauty of Ninon 2d 18444.**—Yield of milk, 308 lbs. 8 oz.; yield of butter, 15 lbs.  $3\frac{1}{2}$  oz.; test made from June 9 to 16, 1885; age, 4 years; property of William S. Shannon, Pittsburgh, Pa.

Beauty of Ninon 2d 18444.....	{	Pearl Rex 4438.....	Rex 1330.....	{	Colt Jr. 825.
			Pearlette 2347.....	{	Couch's Lily 3237.
	{	Beauty of Ninon 9691..	Rory O'More 3236.....	{	Albert 44.
			Lurlei Maid 4159.....	{	Calla 2d 415.
				{	Bertrand 664.
				{	Sea Gull 4th 1677.
				{	Khedive 1051.
				{	Myth 2337.

\* **Clytemnestra 2455.**—Yield of milk, 216 lbs. 4 oz.; yield of butter, 15 lbs.  $3\frac{1}{2}$  oz.; test made from June 30 to July 6, 1884; age, 12 years, 3 months and 28 days; property of William Simpson, New York, N. Y.

Clytemnestra 2455....	{	Mercury 432.....	Jupiter 93.....	{	Saturn 94, imp.
			Alphea 171.....	{	Rhea 166, imp.
	{	Leda 799.....	Jupiter 93.....	{	Saturn 94, imp.
			Europa 176.....	{	Rhea 166, imp.
				{	Saturn 94, imp.
				{	Rhea 166, imp.
				{	Jupiter 93.
				{	Alphea 171.

**Cricket's Minnie 26270.**—Yield of milk, 106 lbs.; yield of butter, 15 lbs.  $3\frac{1}{2}$  oz.; test made from January 2 to 9, 1888; age, 4 years and 3 months; estimated weight, 850 lbs.; grain fed daily, 20 quarts corn and oats, ground, equal parts; property of Wm. J. Webster, Columbia, Tenn.

Cricket's Minnie 26270-	{	Prince Harry 5176.....	Lord Harry 3445.....	{	Top-Sawyer 1404.
			Coonie 7817.....	{	Duchess of Bloomfield 3653.
	{	Cricket of Belle Vue 9570.....	Lord Lawrence 1414....	{	Trocadero 1422.
			Beauty of Belle Vue 6953, imp.	{	Lily 7th 4711.
				{	Lawrence 61.
				{	Lady Mary 1148, imp.

\* **Dark Cloud 9364.**—Yield of milk, 256 lbs. 2 oz.; yield of butter, 15 lbs.  $3\frac{1}{2}$  oz., salted 1 oz. to lb.; test made from August 14 to 21, 1883; age when made, 6 years and 4 months; property of J. S. Rogers, Paterson, N. J.

Dark Cloud 9364.....	{	Othello 1114.....	Tally Ho 880, imp.	
			Theodora 1896.....	{ Columbiad 534, imp. Light Fawn 1407, imp.
	{	Light Cloud 2865.....	Fritz 565, imp.....	{ On I. of J. Winglet 1230, imp.
			Sea Foam 2171.....	{ Prince Charles 816. Hebe 2d 197.

**Denise's Ida 54942.**—Yield of milk, 244 lbs.; yield of butter, 15 lbs.  $3\frac{1}{2}$  oz.; test made from June 29 to July 6, 1890; age, 2 years and 3 months; estimated weight, 775 lbs.; well fed, but no record of feed kept; property of Campbell Brown, Spring Hill, Tenn.

Denise's Ida 54942....	Ida's Stoke Pogis 13658.	Bachelor of St. Lambert 4558.....	{ Orloff 3143. Charity of St. Lambert 6638.
		Ida of St. Lambert 24990	{ Stoke Pogis 3d 2238. Kathleen of St. Lambert 5122.
	Denise 8281.....	Top-Sawyer 1404.....	{ Marins 760. Emblem 90.
		Lucy 4577.....	{ Tim (F. S. 412 J. H. B.) Bourgeoise (F. S. 442 J. H. B.)

**Koffee's Lily 25515.**—Yield of milk, 134 lbs. 8 oz.; yield of butter, 15 lbs.  $3\frac{1}{2}$  oz.; test made from June 7 to 14, 1887; age, 3 years and 7 months; estimated weight, 850 lbs.; grain fed daily, 4 qts. bran, 4 qts. corn and oats, 1 qt. pea meal; property of M. Erskine Miller, Staunton, Va.

Koffee's Lily 25515...	King Koffee 5522.....	Sir George.....	{ Guy Fawkes (F. S. 251 J. H. B.)
		(P. S. 221 J. H. B.)	{ Brown Bess (F. S. 755 J. H. B.)
	Le Gros' Lily of the Valley 2d 13386.....	Coomassie 11874.....	{ Neptune (P. S. 14 J. H. B.)
		Tom McGreevy 1692....	{ Jersey Pride (F. S. 1716 J. H. B.)
		Le Gros' Lily of the Valley 11537.....	{ Son of Rosa 663. Princess 1154. Vertumnus (P. S. 161 J. H. B.) Lydie (F. S. 619 J. H. B.)

\* **Nazli 10327.**—Yield of milk, 232 lbs. 8 oz.; yield of butter, 15 lbs.  $3\frac{1}{2}$  oz., unsalted; test made from April 29 to May 5, 1883; age when made, 4 years and 6 months; property of A. B. Darling, Ramsey's, N. J.

Feed, 6 qts. corn, oats and bran, 2 qts. of each.

Nazli 10327.....	Duke of Darlington 2460	Sarpedon 930.....	{ Mercury 432. Europa 176.
		Eurotas 2454.....	{ Rioter 2d 469, imp. Europa 176.
	Grace Darlington 5574..	{ Clement, on I. of J. Violet of Darlington 5573, imp.	

**Nutley Darling 22412.**—Yield of milk, 251 lbs. 11 oz.; yield of butter, 15 lbs.  $3\frac{1}{2}$  oz.; test made from Nov. 9 to 16, 1887; age, 4 years, 3 months; estimated weight of cow, 800 lbs.; grain fed during test, 11 lbs. corn meal, 9 lbs. ground oats, 10 lbs. middlings, 2 lbs. oil meal and 1 lb. pea meal per day; property of D. F. Appleton, Ipswich, Mass.

Nutley Darling 22412.	Duke of Darlington 2460	Sarpedon 930.....	{ Mercury 432. Europa 176.
		Eurotas 2454.....	{ Rioter 2d 469, imp. Europa 176.
	Nutley Alma 13381.....	{ Snap (F. S. 254 J. H. B.) St. Clémentaise (F. S. 412 J. H. B.)	

\* **Reality 16537.**—Yield of milk, 185 lbs. 13 oz.; yield of butter, 15 lbs.  $3\frac{1}{2}$  oz.; test made from June 30 to July 6, 1884; age, 2 years and 2 months; property of William Simpson, New York, N. Y.

Reality 16537.....	{	Mercury 432.....	{	Jupiter 93.....	{	Saturn 94, imp.
				Alphea 171.....	Rhea 166, imp.	
	{	Result 11848.....	{	Saturn 94, imp.		
				Brother Jack 4042.....	Rhea 166, imp.	
	{	Reserve 6051.....	{	Cinnabar 1739.		
				Phædra 2561.		
Trusty 1101.						
			Silene 4307..			

**Signal Maiden 42793.**—Yield of milk, 246 lbs. 8 oz.; yield of butter, 15 lbs.  $3\frac{1}{2}$  oz.; test made from May 25 to June 1, 1890; age, 4 years and 9 months; estimated weight, 900 lbs.; grain fed daily, about 15 lbs. ground corn and oats and 4 lbs. bran; property of Henry M. Baum, Frankfort, Ind.

Signal Maiden 42793..	{	Signal Jr. 7166.....	{	Signal 1170.....	{	Marius 760.
			Alda 3873.....		Pansy Morris 2060.	
	{	Maiden of Jersey 3d 21242.....			Grand Duke Alexis 1040.	
				Archie 1112, imp.		
					{	On I. of J.
					{	Victorine Lachaise 2740, imp.
				Maiden of Jersey 2736, imp.		

\* **Eastern Sultane 20298.**—Yield of milk, 222 lbs. 14 oz.; yield of butter, 15 lbs.  $3\frac{1}{4}$  oz.; test made from November 2 to 8, 1885; age, 7 years and 9 months; property of Frederick Loeser, Somerville, N. J.

Eastern Sultane 20298	{	Eastern Chief.....	{	Welcome.....	{	Welcome	
		(P. S. 171 J. H. B.)		(F. S. 202 J. H. B.)		(F. S. 166 J. H. B.)	
		{	Marie Louise (F. S. 2472 J. H. B.)		Zenobia.....	{	On I. of J.
					(P. S. 86 J. H. B.)		Grey King
					{	(P. S. 40 J. H. B.)	
					{	Sultane (P. S. 7 J. H. B.)	

**Aldarine 3d 27482.**—Yield of milk, 121 lbs. 8 oz.; yield of butter, 15 lbs.  $3\frac{1}{4}$  oz.; test made from November 20 to 27, 1890; age, 6 years and 9 months; estimated weight, 750 lbs.; grain fed daily, 11 lbs. corn meal, 5 lbs. wheat bran, 4 lbs. ground oats and 2 lbs. linseed meal; property of William Hart Dexter, Thompsonville, Conn.

Aldarine 3d 27482.....	{	Wanderer 3014.....	{	Signal 1170.....	{	Marius 760.
				Cosette 3874.....		Pansy Morris 2060.
	{	Aldarine 5301.....			Grand Duke Alexis 1040.	
					Daisy Grant 1445.	
			{	Signal 1170.....	{	Marius 760.
					{	Pansy Morris 2060.
				Alda 3873.....		Grand Duke Alexis 1040.
						Archie 1112, imp.



\* **Alfritha 13673**.—Yield of milk, 194 lbs. 4 oz.; yield of butter, 15 lbs. 3 oz.; test made from June 1 to 7, 1884; age, 2 years and 10½ months; property of Thomas Beer, Bucyrus, Ohio.

Alfritha 13673.....	{ Niobe Grand Duke 4510.....	{ Niobe Duke 2364.....	{ Jeweler 1385.
		{ Niobe 6th 3516.	{ Marius 760.
		{ Witch-Hazel 3d 4875....	{ Witch-Hazel 1360.
	{ Alfreda 6744.....	{ Harpado 1859.....	{ Knave 1856.
		{ Amaranth 6200.....	{ Betta 3075.
			{ Saugatuck 1144.
			{ Deming's Flora 4398.

\* **Arnold's Lulu 7328**.—Yield of milk, 273 lbs.; yield of butter, 15 lbs. 3 oz.; test made from April 28 to May 4, 1884; age, 8 years and 2 months; property of Beech Grove Farm, Beech Grove, Ind.

Arnold's Lulu 7328...	{ Lord Bronx 2d 1730.....	{ Lord Bronx 938.....	{ Bully Bronx 604.
		{ Snkey 2d 1224.	{ Snkey 2d 1224.
		{ Picture 1533.....	{ Young Pilgrim 302, imp.
	{ Coreopsis 4188.....	{ Princess 1154, imp.	{ Princess 1154, imp.
		{ Ishmael Hurd 1548....	{ Major Tunxes 1547.
		{ Brower's Jersey 3801...	{ Buck's Kate 3463.
			{ Major Tunxes 1547.
			{ Buck's Kate 3463.

\* **Atricia 6029**.—Yield of butter, 15 lbs. 3 oz., salted; test made from April 30 to May 6, 1882; age when made, 5 years and 22 days; property of H. G. Westlake, Hillsdale, N. Y.

Feed, 2 qts. corn meal, 4 qts. wheat bran, 8 qts. oats; hay.

Atricia 6029.....	{ Blondin 3d 1935.....	{ Blondin 1934, imp.
		{ Belle of Jersey 363, imp.
		{ Orange Peel 502 (F. S. 129 J. H. B.)
	{ Patricia 4th 4579.....	{ Patricia (F. S. 189 J. H. B.)
	(F. S. 1269 J. H. B.)	

\* **Belle Garner 23682**.—Yield of milk, 172 lbs. 4 oz.; yield of butter, 15 lbs. 3 oz.; test made from February 1 to 7, 1886; age, 2 years, 9 months and 16 days; property of W. H. Haley, North Wilmington, Mass.

Belle Garner 23682...	{ Litchfield 15th 5802.....	{ Litchfield 674.....	{ Hopewell 136, imp.
		{ La Belle Hélène 457, imp.	{ La Belle Hélène 457, imp.
		{ Nelly 131.....	{ McClellan 3d 27.
	{ Daisy Workman 19990..	{ Pansy 7th 130.	{ Pansy 7th 130.
		{ John Rex 2761.....	{ Rex 133.
		{ Usilda 832.	{ Usilda 832.
		{ Scotia 1154.	{ Scotia 1154.
		{ Luna Bismarck 5613....	{ Daisy Bismarck 2697.

\* **Complexia 56774**.—Yield of milk, 249 lbs. 1 oz.; yield of butter, 15 lbs. 3 oz.; test made from November 10 to 17, 1888; age, 3 years and 10 months; estimated weight, 775 lbs.; grain fed daily, 18 qts. meal; property of Richardson Bros., Davenport, Iowa.

Complexia 56774.....	{ Combination 4389.....	{ Polonius 2513.....	{ Sarpedon 930.
		{ Lady Mel 429.....	{ Leda 799.
			{ McClellan 4th 85.
	{ Commotion 52960.....	{ Mel 2d 57.	
		{ Combination 4389.....	{ Polonius 2513.
		{ Lady Mel 429.	{ Lady Mel 429.
		{ Coma 29330.....	{ Combination 4389.
			{ Metella 3905.

**Daisy Stillson 28174.**—Yield of milk, 225 lbs.; yield of butter, 15 lbs. 3 oz.; test made from October 8 to 15, 1886; age, 4 years and 6 months; estimated weight, 950 lbs.; grain fed daily, 4 qts. oats, 2 qts. corn meal, 4 qts. middlings and 2 qts. bran; property of Peter D. Hulst, East Penfield, N. Y.

Daisy Stillson 28174...	{ Seneca Chief 4098.....	{ Lord Shaftesbury 2499.....	{ Litchfield 674.
		{ May Blossom 5657.....	{ Chestnut 1888.
	{ Nickel 2d 23352.....	{ Guide 3521.....	{ Litchfield 674.
		{ Nickel 1978.....	{ Bessie Allen 3719.
			{ Beacon Comet 16th 1282.
			{ Mocha 2d 4881.
			{ Hockanum 792.
			{ Dot 4th 914.

\* **Darling of Neatham 20086.**—Yield of milk, 194 lbs.; yield of butter, 15 lbs. 3 oz.; test made from April 1 to 7, 1895; age, 2 years and 4 months; property of R. McMichael, Lexington, Ky.

Darling of Neatham 20086.....	{ Delaware Darling 3461.....	{ Sarpedon 930.....	{ Mercury 432.
		{ Helene 179.....	{ Europa 176.
	{ Nellie 2d 2369.....	{ Daniel Webster 403.....	{ Jupiter 93.
		{ Nellie 276.....	{ Hermione 173.
			{ On I. of J.
			{ Flosa 292, imp.
			{ Czar 273.
			{ Fanny 675, imp.

\* **Fragrance 4059.**—Yield of butter, 15 lbs. 3 oz., salted 1 oz. to lb.; test made from February 5 to 11, 1883; age when made, 10 years; property of William Simpson, New York, N. Y.

Fragrance 4059.....	{ Albert 44.....	{ Jerry 15, imp.
		{ Frankie 17, imp.
	{ Morning Glory 2d 1299, imp....	{ On I. of J.
		{ Morning Glory 908, imp.

**Khedive's Fancy 18180.**—Yield of milk, 219 lbs. 2 oz.; yield of butter, 15 lbs. 3 oz.; test made from June 28 to July 4, 1886; age, 9 years and 3 months; estimated weight, 1,000 lbs.; grain fed daily, 7 qts. corn meal, 2 qts. oil meal, 4 qts. crushed oats and 4 qts. shorts; property of F. C. Sayles, Pawtucket, R. I.

Khedive's Fancy 18180.....	{ Khedive (F. S. 103 J. H. B.)....	{ Leo (F. S. 198 J. H. B.)
	{ Rose (F. S. 1158 J. H. B.)	{ Coomassie (F. S. 1442 J. H. B.)

\* **Lady Adams 2d 6529.**—Yield of butter, 15 lbs. 3 oz., unsalted; test made from June 2 to 8, 1883; age when made, 5 years and 6 months; property of W. B. Dinsmore, Staatsburgh, N. Y.

Feed, 4 qts. corn meal, oat meal and wheat bran, mixed; pasture good.

Lady Adams 2d 6529..	{ Moscow 2303.....	{ Vermont 893.....	{ Governor 890.
		{ Magna 5th 3541.....	{ Victorine 2233, imp.
	{ Lady Adams 4919.....		{ Quaker 887.
		{ Tarquin 750.....	{ Magna 2238, imp.
		{ Hammonia 2d 1322.....	{ On I. of J.
			{ Lottie Warren 1667, imp.
			{ Stockwell 396, imp.
			{ Hammonia 1088, imp.

**Lady Monmouth 15173.**—Yield of milk, 258 lbs. 4 oz.; yield of butter, 15 lbs. 3 oz.; test made from June 10 to 16, 1887; age, 7 years; estimated weight, 900 lbs.; grain fed daily, 4 lbs. corn meal, 2 lbs. oil meal and 12 lbs. bran; property of A. H. Cooley, Little Britain, N. Y.

Lady Monmouth 15173	{	Prince of Warren 1512.....	{	Southampton 117, imp.	{	Sir Charles 131.
			{	Golddrop 222, imp.		Carrie 3894.
	{	Monmouth Duchess 4th 7129		Optimus 1607.....		Hector 129.
				Monmouth Duchess 3895. . .		Julia 3893.

**Leclair's Marjoram 36355.**—Yield of milk, 110 lbs. 8 oz.; yield of butter, 15 lbs. 3 oz.; test made from June 4 to 11, 1889; age, 11 years; estimated weight, 700 lbs.; grain fed daily, six qts. barley and oats, and 2 qts. oil-cake; property of Wm. Rolph, Markham, Ont., Can.

Leclair's Marjoram 36355.....	{	Stoke Pogis 1259, imp.
		Marjoram 3239, imp.

\* **Lydia Libby 11698.**—Yield of milk, 266 lbs. 4 oz.; yield of butter, 15 lbs. 3 oz.; salted; test made from June 16 to 22, 1883; age when made, 4 years and 1 month; property of John E. Phillips, Baltimore, Md.

Lydia Libby 11698....	{	Jack Libby 3307.....	{	Sweepstakes Duke 1905, imp.	{	Ranger 1231.
			{	Alpha 2d 5352.....		Alpha 2912.
	{	Fawnette of Woodstock 3710.....		Barney 1491, imp.	{	Frank Warren 1490.
				Kittredge's Little Fawn 3708 .....		Fawn 3d 3707.

\* **Maculac 24277.**—Yield of milk, 149 lbs. 13 oz.; yield of butter, 15 lbs. 3 oz.; test made from June 2 to 8, 1885; age, 2 years and 2 months; property of R. Peters, Atlanta, Ga.

Maculac 24277.....	{	Thalma 4288.....	{	Oxoli 1922.....	{	St. Helier 45, imp.
			{	Pyrola 4566.	{	Oxoli 1922.
	{	Junon 11269.....		Nipheta 9180.....		Ianthe 4562.
			{	Ori 4286.....	{	Oxoli 1922.
				Chenie 4570.		St. Helier 45, imp.
			{	Ianthe 4562.....	{	Blanche 594.

\* **May Day Stoke Pogis 28353.**—Yield of milk, 284 lbs.; yield of butter, 15 lbs. 3 oz.; test made from July 23 to 29, 1884; age, 4 years and 1 month; property of George Smith, Grimsby, Ont., Can.

May Day Stoke Pogis 28353.....	{	Stoke Pogis 3d 2238....	{	Stoke Pogis 1259, imp.	{	Victor Hugo 197, imp.
			{	Marjoram 3239, imp.		Pauline 494.
	{	May Day of St. Lambert 5109.....		Lord Lisgar 1066 .....		Victor Hugo 197, imp.
				Ierne 1373.....		Beauty 1319, imp.

\* **Meg Mitchell 4187**.—Yield of milk not given; yield of butter, 15 lbs. 3 oz.; test made from September 2 to 9, 1879; age, 5 years and 7 months; property of C. S. Gladwin, East Haddam, Conn.

Meg Mitchell 4187.....	{ Ishmael Hurd 1548.....	{ Major Tunxes 1547.....	{ Sir John 535.
		{ Buck's Kate 3463.....	{ Buck's Lophorn 3462.
			{ Sir John 525.
			{ Lily 1280.
	{ Victoria Guelph 3898...	{ Major Tunxes 1547.....	{ Sir John 535.
		{ Buck's Lophorn 3462...	{ Buck's Lophorn 3462.
			{ Shaker 21.
			{ Duchess 2d 42.

**Miss Naomi 45098**.—Yield of milk, 224 lbs. 6 oz.; yield of butter, 15 lbs. 3 oz.; test made from August 24 to 31, 1890; age, 4 years and 9 months; actual weight, 800 lbs.; grain fed daily, 12 lbs., consisting of cut oats, yellow meal and wheat bran, mixed, and 1 lb. oil meal; property of Holly Grove Farm, Plainfield, N. J.

Miss Naomi 45098.....	{ Molten Gold 12186.....	{ Count St. George 8403..	{ Sir George 7656
		{ (P. S. 341 J. H. B.)	{ (P. S. 221 J. H. B.)
		{ Mary Jane 18185 (F. S. 3115 J. H. B.)	{ St. Clémentaise 18163
			{ (F. S. 917 J. H. B.)
	{ Heathbell 20170.....	{ Jersey King 9458.....	{ Farmer's Glory 5196
		{ (P. S. 345 J. H. B.)	{ (F. S. 274 J. H. B.)
		{ Violet	{ Violet
		{ Hornbill 18211 (F. S. 3463 J. H. B.)	{ (F. S. 907 J. H. B.)

\* **Nellie Darlington 5956**.—Yield of milk, 194 lbs. 4 oz.; yield of butter, 15 lbs. 3 oz., unsalted; test made from March 20 to 26, 1888; property of A. B. Darling, Ramsey's, N. J.

Feed, 3 qts. corn and 3 qts. oats daily.

Nellie Darlington 5956....	{ Smith of Darlington 2458....	{ On I. of J.
		{ Premium of Darlington 5572, imp.
	{ Grace Darlington 5574.....	{ On I. of J.
		{ Violet of Darlington 5573, imp.

**Nuphar Houghton 36364**.—Yield of milk, 185 lbs. 7 oz.; yield of butter, 15 lbs. 3 oz.; test made from November 3 to 10, 1890; age, 5 years and 6 months; estimated weight, 850 lbs.; grain fed daily, about 5½ lbs. bran and 5½ lbs. oats, on an average, and 5 lbs. corn meal and ¼ lb. oil meal; property of George W. Burchard, Fort Atkinson, Wis.

Nuphar Houghton 36364.....	{ Houghton 5886.....	{ Duke of Darlington 2460	{ Sarpedon 930.
		{ Myra 2d 6289.....	{ Eurotas 2454.
			{ Trusty 1101.
			{ Myra 1480.
	{ Nuphar 3d 20455.....	{ Andros 2d 7607.....	{ Andros 1167.
		{ Nuphar 5140.....	{ Nuphar 5140.
			{ Mercury 432.
			{ Venus 168, imp.



\* **Phoebe N. 25401.**—Yield of milk, 240 lbs. 8 oz.; yield of butter, 15 lbs. 3 oz.; test made from May 23 to 30, 1884; age, 4 years and 3 months; property of W. C. Norton, Aldenville, Pa.

Phœbe N. 25401.....	{	Samson Jr. 2723.....	{ Dexter of Staats-	{ Vermont 893.
			burgh 1942.....	Dolly 1556.
	{		Susie 2d 778.....	{ On I. of J.
				Susie 768, imp.
		{	Phœbe 4th 2271.....	{ Emperor 287.....
			Eve 2d 734.	
		Phœbe 760, imp.		

\* **Theresa H. 14447.**—Yield of milk, 315 lbs. 4 oz.; yield of butter, 15 lbs. 3 oz.; test made from June 22 to 28, 1885; age, 7 years and 3 months; property of William H. Hayden, Albany, Vt.

Theresa H. 14447.....	{	Homer H. 3683.....	{ The Squire 1298.....	{ Mr. Toodles 377, imp.		
				{ Mattie 994.		
	{	Lady Gray Hayden 3512	Gilda 2779.....	{ Critic 540.		
				{ Lady Godfrey 678.		
					{	Duke of Wellington 35,
						imp.
		{	Major Adams 1044....	{ Lavinia 1079, imp.		
			Lady Lightfoot 2745....	{ Young Major 214.		
		Tulip 1793, imp.				

\* **Velvet Mostar 17533.**—Yield of milk, 202 lbs. 14 oz.; yield of butter, 15 lbs. 3 oz.; test made from April 7 to 14, 1884; age, 5 years and 1 month; property of James Cloud & Son, Kennett Square, Pa.

Velvet Mostar 17533...	{	Clifton Monarch 3546...	{ Duke of Bloomfield 1544	{ Rioter 670, imp.		
				Alice Bloomfield 1680,		
		{	Princess Mostar 9700...	Zingara 1939.....	imp.	
					Pilot Boy 488.	
			{		Buttercup 845.	
				Duke of Bloomfield 1544	{ Rioter 670, imp.	
			{		Alice Bloomfield 1680,	
					imp.	
		{	Mostar 6971.....	{ Clifton Dell 1117.		
				Linda 3d 3219.		

**Virginia's Oonan 58107.**—Yield of milk, 127 lbs. 6 oz.; yield of butter, 15 lbs. 3 oz.; test made from August 21 to 28, 1890; age, 2 years; estimated weight, 600 lbs.; grain fed daily,  $3\frac{1}{2}$  gallons ground corn and 1 gallon oats; property of Miss Virginia Webster, Columbia, Tenn.

Virginia's Oonan 58107.....	{	Landseer's Pogis 15847.	{ Pogis Chief 3998.....	{ Stoke Pogis 3d 2238.
				{ Cherry of St. Lambert 5127.
	{	Pearl's Oonan 33288....	{ Landseer's Fancy 2876.	{ Landseer 331.
				{ Young Fancy 97.
		{	Oonan's Rajah 8965....	{ Lord Harry 3445.
				{ Oonan 1485.
{	Pearl Button 10372.....	{ Coupon Clipper 2840.		
		{ Button 2d 3160.		

**Coma 29330.**—Yield of milk, 223 lbs. 9 oz.; yield of butter, 15 lbs.  $2\frac{1}{2}$  oz.; test made from May 17 to 24, 1886; age, 4 years and 9 months; property of Richardson Bros., Davenport, Iowa.

Coma 29330.....	{ Combination 4389.....	{ Polonius 2513.....	{ Sarpedon 930.
		{ Lady Mel 429.....	{ Leda 799.
			{ McClellan 4th 85.
	{ Metella 3905.....	{ Mogul 532, imp.	{ Mel 2d 57.
		{ Clio 2d 1248.....	{ Second Iron Duke 202.
			{ Clio 45, imp.

\* **Iola 4627.**—Yield of milk, 232 lbs. 10 oz.; yield of butter, 15 lbs.  $2\frac{1}{2}$  oz., salted; test made from October 20 to 26, 1882; age when made, 7 years and 2 months; property of William Simpson, New York, N. Y.

Iola 4627.....	{ Mercury 432.....	{ Jupiter 93.....	{ Saturn 94, imp.
		{ Alpheia 171.....	{ Rhea 166, imp.
			{ Saturn 94, imp.
	{ Gussie Richards 1673...	{ Rhea 166, imp.	
		{ Admiral 372.....	{ Saturn 94, imp.
		{ Bronx 306, imp.	{ Bronx 306, imp.
		{ Lady Richards 1017....	{ John Bull 358, imp.
			{ Lady Webster 638, imp.

\* **Nelida 2d 8227.**—Yield of milk, 262 lbs. 2 oz.; yield of butter, 15 lbs.  $2\frac{1}{2}$  oz.; test made from April 11 to 17, 1882; age when made, 3 years and 9 months; property of D. A. Givens, Cynthiana, Ky.

Nelida 2d 8227.....	{ Beaucherc 1883.....	{ Scion 1033.....	{ Red Knight 666, imp.
		{ Niobe 99, imp.	{ Cybele 3d 1270.
	{ Nelida 5346.....	{ Hampton Duke 1355....	{ Orange Peel 864, imp.
		{ Niobe 2d 514.....	{ Brownie 2184, imp.
			{ Lord Derby 203.
			{ Niobe 99, imp.

**Portrait 32592.**—Yield of milk, 243 lbs. 9 oz.; yield of butter, 15 lbs.  $2\frac{1}{2}$  oz.; test made from August 22 to 29, 1888; age, 3 years and 5 months; estimated weight, 800 lbs.; grain fed daily, 12 qts. corn and oat meal; property of Richardson Bros., Davenport, Iowa.

Portrait 32592.....	{ Combination 4389.....	{ Polonius 2513.....	{ Sarpedon 930.
		{ Lady Mel 429.....	{ Leda 799.
			{ McClellan 4th 85.
	{ Duchess of Jefferson 17144.....	{ Mel 2d 57.	
		{ Beauty Boy of Jefferson 5753.....	{ Brownie (P. S. 158 J. H. B.)
			{ Beauty of Lecq 12310, imp.
		{ Frankie 4th 2253.....	{ Deacon 293, imp.
			{ Frankie 17, imp.

**Rose Pogis 24626.**—Yield of milk, 233 lbs.; yield of butter, 15 lbs.  $2\frac{1}{2}$  oz.; test made from April 9 to 16, 1889; age, 5 years and 3 months; estimated weight, 850 lbs.; grain fed daily, 5 qts. bran (average), 2 qts. old process oil meal and 2 qts. corn meal; property of E. J. Packard, Santa Barbara, Cal.

Rose Pogis 24626.....	{ Stoke Pogis of Linden 10558.....	{ Stoke Pogis 1259, imp.	
		{ Matilda 3238, imp.	
	{ Trintasia 3d 24622.....	{ Chelton Duke 924.....	{ Pilot Jr. 141.
			{ Duchess 101, imp.
		{ Trintasia 18137, imp.	

\* **Royal Beauty 18908.**—Yield of milk, 216 lbs. 4 oz.; yield of butter, 15 lbs.  $2\frac{1}{2}$  oz.; test made from July 16 to 22, 1885; age, 6 years and 4 months; property of J. V. & C. Ramsden, Morton, Pa.

						{ Welcome
				{ Tom.....	(F. S. 172 J. H. B.)	{ Belle (F. S. 302 J. H. B.)
			{ Browny.....	(P. S. 77 J. H. B.)		
			(P. S. 158 J. H. B.)	{ Fairy (F. S. 964 J. H. B.)		
Royal Beauty 18908...						
(P. S. 390 J. H. B.)						
				{ Claimant.....	{ Lemon	
				(P. S. 84 J. H. B.)	(F. S. 170 J. H. B.)	
			{ Princess Royal.....		{ Daphne	
			(P. S. 240 J. H. B.)		(F. S. 1066 J. H. B.)	
				{ Royale (F. S. 1080 J. H. B.)		

**Albert's Lilley 19489.**—Yield of milk,  $21\frac{1}{2}$  qts. per day; yield of butter, 15 lbs. 2 oz.; test made from March 23 to 29, 1887; age, 4 years and 5 months; estimated weight, 700 lbs.; grain fed during test, 2 qts. corn meal, 2 qts. pea meal, 8 qts. ground oats, 1 qt. oil meal and 8 qts. middlings; property of D. F. Appleton, Ipswich, Mass.

Albert's Lilley 19489..	{	Albert Rex 7724.....	{	Duke of Darlington 2460	{	Sarpedon 930.
			Conch's Lily 3237.....		Enrotas 2454.	
	{	Lilley Rex 9852.....		Albert 44.		
			Prince of M. 2811.. ....		Lily Dale 3236.	
				Rex 1330.		
				May Abelle 3932.		
				Champion of America		
				2d 2425.		
				Lilley Russ 4543.		

**Alice McClellan 25237.**—Yield of milk, 233 lbs. 12 oz.; yield of butter, 15 lbs. 2 oz.; test made from March 23 to 30, 1888; age, 5 years; estimated weight, 850 lbs.; grain fed daily, 8 lbs. corn meal, 4 lbs. oil meal, 2 lbs. middlings and 4 lbs. bran; property of James Stillman, Sing Sing, N. Y.

Alice McClellan 25237..	{	Snedens 4882.....	{	Ash Bud 3317.....	{	Niobe Duke 2364.	
			Edie 2001 .....	Ash Leaf 5423.			
	{	Vesper of Woodstock		Narragansett 536.			
		6916.....	Trusty of Glastonbury	Bessie 1417.			
			1963.		Hughes 954.		
			Flash 4653.....		Daze 2524.		
				Hughes 954.			
				Lady Dash 2523.			

\* **Arawana Poppy 6053.**—Yield of milk, 236 lbs. 8 oz.; yield of butter, 15 lbs. 2 oz., unsalted; test made from May 30 to June 5, 1883; age when made, 5 years, 10 months and 22 days; property of Watts & Seth, Baltimore, Md.

Feed, 1 qt. corn meal, 2 qts. bran, twice daily, with green rye and pasture.

Arawana Poppy 6053.	{	Norajah 812.....	{	Rajah 340, imp.	
			Nora 434.....	{	Sam Weller 40.
	{	Poppy 4842 .		Nelly 55.	
				Motley 515.....	{
					Meg Merrilies 1372, imp.
					Dick Swiveller 74.
					Countess 2d 991.

\* **Azelda 2d 7022.**—Yield of milk, 216 lbs. 5 oz.; yield of butter, 15 lbs. 2 oz., salted; test made from April 7 to 13, 1883; age when made, 5 years and 2 months; property of William Craik, Frankfort, Ky.

Azelda 2d 7022.....	Monsieur 1723 .....	Vespucius 758.....	{ On I. of J.
		Vesper Lass 1784, imp.	{
	Azelda 3872.....	Madame 1812 .....	{ Tip 366.
			{ Maiden 1464.
		Grand Duke Alexis 1040	{ On I. of J.
			{ Victorine Lachaise 2740,
			{ imp.
		Grand Duchess of St. Peter's 2733, imp.	

\* **Beatrice of Elmarsh 11367.**—Yield of milk, 176 lbs. 4 oz.; yield of butter, 15 lbs. 2 oz.; test made from June 5 to 11, 1885; age, 4 years and 10 months; property of George V. Green, Hopkinsville, Ky.

Beatrice of Elmarsh 11367.....	Lucifer 2696 .....	Duke .....	{ Merry Boy
		(P. S. 76 J. H. B.)	{ (P. S. 61 J. H. B.)
	Lucy 4577.....	Superb .....	{ (F. S. 353 J. H. B.)
			{ Tim (F. S. 112 J. H. B.)
	Cupid of Lee Farm 5997	Bourgeoise .....	{ (F. S. 442 J. H. B.)
		Stoke Pogis 3d 2238....	{ Marjoram 3239, imp.
		Cupid of St. Lambert 5104.....	{ Laval 506.
			{ Amelia 484, imp.

\* **Bessie Bradford 2d 7271.**—Yield of butter, 15 lbs. 2 oz.; test made last week in June, 1883; age when made, 5 years and 6 months; property of Alice M. Bradford, West Chester, N. Y.

Bessie Bradford 2d 7271.....	Bluetooth 1821.....	St. Helier 45, imp.	
		Silene 4907.....	{ St. Helier 45, imp.
	Bessie Bradford 7269...		{ Lara 4906.
		King Pin 1878.....	{ Mercury 492.
		Edith 4th 817.....	{ Edna 3d 668.
			{ Mars 95.
			{ Edith 3d 806.

\* **Cicero's Mabel 18238.**—Yield of milk, 247 lbs. 8 oz.; yield of butter, 15 lbs. 2 oz.; test made from December 25, 1885, to January 1, 1886; age, 3 years and 9 months; property of William H. Burr, Redding Ridge, Conn.

Cicero's Mabel 18238..	Cicero 7657..... (P. S. 266 J. H. B.)	Happy.....	{ Vertumnus
		(P. S. 211 J. H. B.)	{ (P. S. 161 J. H. B.)
	Fleur De l'Air 12702 (F. S. 1736 J. H. B.)	Garenne 24524	{ (F. S. 1575 J. H. B.)
			{
	Mabel 4th 18167..... (P. S. 243 J. H. B.)	Nonpareil .....	{ (P. S. 37 J. H. B.)
		Horace.....	{ (P. S. 94 J. H. B.)
		Young Patricia .....	{ (P. S. 35 J. H. B.)
		Mabel 2d.....	{ Sans-Peur
		(F. S. 889 J. H. B.)	{ (P. S. 2 J. H. B.)
			{ Mabel.



\* **Eva Horner 3d 24663.**—Yield of milk, 132 lbs. 8 oz.; yield of butter, 15 lbs. 2 oz.; test made from August 22 to 28, 1885; age, 4 years and 2 months; property of Wallace L. Hubbs, Jonesville, N. Y.

Eva Horner 3d 24663.	{	Spotless 1860.....	{	Knave 1856.....	{	Hughes 954.
			{	Fantie 3066.....	{	Dusky 2525.
	{	Eva Horner 2644.....	{	Jack Horner 514, imp.	{	Blücher 2d 102.
				Sultana 2638, imp.		Fanny 72.

\* **Fannie Bugler 19962.**—Yield of milk, 162 lbs.; yield of butter, 15 lbs. 2 oz.; test made from June 13 to 19, 1885; age, 4 years and 1 month; property of N. N. Palmer, Brodhead, Wis.

Fannie Bugler 19962..	{	Bugler 2127.....	{	Lord Lawrence 1414....	{	Lawrence 61
					{	(F. S. 84 J. H. B.)
	{		{	Blondette 1817, imp.	{	Lady Mary 1148, imp.
	{	Metah's Queen 4886....	{	Omaha 482.....	{	On I. of J.
					{	Omoo 1247, imp.
	{		{	Metah 1295.....	{	St. Malo 486, imp.
						Myrtle 1294, imp.

\* **Grace M. 10697.**—Yield of milk, 225 lbs. 4 oz.; yield of butter, 15 lbs. 2 oz.; test made from May 3 to 10, 1883; age, 4 years; property of Henry B. Kelley, Vinton, Iowa.

Grace M. 10697.....	{	Cardinal of Rosland 3335	{	Majestic 2d 1201.....	{	Majestic 152.
					{	Lurline 1325.
	{		{	Amelia of Greenwood 2139.....	{	Prince Charles 816.
	{	Alexina 3836.....	{	Modoc 1007.....	{	Comus 2d 97.
					{	Fleda 193.
	{		{	Bessie Keron 2655.....	{	Athol 621.
						Keron 1500.

\* **Kitty Livingston 34303.**—Yield of milk, 145 lbs. 8 oz.; yield of butter, 15 lbs. 2 oz.; test made from Nov. 22 to 29, 1887; age, 3 years; estimated weight, 700 lbs.; grain fed daily, 10 lbs. corn meal, 3 lbs. oil meal, 2 lbs. middlings; property of James Stillman, Sing Sing, N. Y.

Kitty Livingston 34303	{	Gen. James A. Garfield 14874.	{	Troy 5404.....	{	Prince of Grafton 2721.
					{	Lady Evelyn 3d 5605.
	{		{	Mollie Garfield 12172....	{	Bel Caliph 1432.
	{	Lady Livingston 33374.	{	Garibaldi H. 7106.....	{	Maple Dale 2907.
					{	On I. of J.
	{		{	Rainbow 2d 13963.....	{	Anna of Mountain Side 15544.
						Doesticks 2387.
						Rainbow 6493.

**Lady Livingston 33374.**—Yield of milk, 202 lbs.; yield of butter, 15 lbs. 2 oz.; test made from December 30, 1886, to January 5, 1887; age, 3 years and 9 months; estimated weight, 900 lbs.; grain fed during test, 4 qts. corn meal, 4 qts. oats, 1 qt. oil meal and 8 qts. bran, daily; property of George E. Peer, Rochester, N. Y.

Lady Livingston 33374..	{	Garibaldi H. 7106.....	{ On I. of J.	
			{ Anna of Mountain Side 15544, imp.	
	{	Rainbow 2d 13962....	{ Doesticks 2387.....	{ Peter Norman 1238.
			{ Rainbow 6493.....	{ Dolly 1556.
				{ Peter Norman 1238.
				{ Rachael 3d 2261.

\* **Lady Oaks 2d 5246.**—Yield of butter, 15 lbs. 2 oz., salted; test made from May 18 to 24, 1881; age when made, 6 years and 6 months; property of John E. Phillips, Baltimore, Md.

Feed, 2 qts. corn meal, 2 qts. wheat middlings; pasture, good clover and orchard grass.

Lady Oaks 2d 5246.....	{	Baltimore Boy 837.....	{ On I. of J.	
			{ Violet of Oakland 2080, imp.	
	{	Lady Oaks 2081.....	{ On I. of J.	
			{ La Crème 2082, imp.	

\* **Magnibel 7976.**—Yield of milk, 281 lbs. 2 oz.; yield of butter, 15 lbs. 2 oz.; test made from June 22 to 28, 1885; age, 6 years and 5 months; property of R. S. Taylor, Fort Wayne, Ind.

Magnibel 7976.....	{	Magnetic 1438.....	{ Islander 561.....	{ John Le Bas 398, imp.
			{ Azalea 1443.....	{ Ida 1441, imp.
				{ John Le Bas 398, imp.
	{	Hinnibel 4040.....		{ Nellie 289, imp.
			{ Belisario 640.....	{ Pilot Boy 488.
			{ Flora Hinman 1272.....	{ Flora 1422.
				{ Hinman 78.
				{ Florette 124.

**Mary Jane of Belle Vue 6956.**—Yield of milk, 238 lbs. 10 oz.; yield of butter, 15 lbs. 2 oz. (official); test made from May 21 to 27, 1885; age, 9 years; grain fed daily, 11 lbs. ground oats, 5 lbs. bean meal, 2 lbs. pea meal, 2 lbs. cotton-seed meal and 1 lb. corn-hearts; property of Campbell Brown, Spring Hill, Tenn.

Mary Jane of Belle Vue 6956.....	{	Remarkable (F. S. 229 J. H. B.)
		Nelly (F. S. 1509 J. H. B.)

\* **Miss Bligh 24561.**—Yield of milk not given; yield of butter, 15 lbs. 2 oz.; test made from January 3 to 9, 1886; age, 4 years; property of W. L. Conyngham, Wilkesbarre, Pa.

Miss Bligh 24561.....	{	Berger..... (P. S. 278 J. H. B.)	{	Farmer's Glory 5196 (F. S. 274 J. H. B.)
				Scipio (P. S. 157 J. H. B.)
				Agille..... (P. S. 324 J. H. B.)
				Rosette (F. S. 1154 J. H. B.)
	{	Lady Bligh (F. S. 5621 J. H. B.)		

\* **Naomi's Pride 16745**.—Yield of milk, 190 lbs. 4 oz.; yield of butter, 15 lbs. 2 oz., salted; test made from August 30 to September 5, 1883; age when made, 3 years and 3 months; property of A. C. Jennings, Urbana, Ohio.

Naomi's Pride 16745..	{	Ridgely of Hampton 3046.....	{ Orange Skin 1216.....	{ Orange Peel 2d (P. S. 36 J. H. B.)
			{ Button 2d 3160.....	{ Gloria 3144, imp. Sam 402. Button 953.
	{	Naomi Ronsby 16742....	{ Orange Skin 1216.....	{ Orange Peel 2d (P. S. 36 J. H. B.)
			{ Ronsby 6787.....	{ Gloria 3144, imp. Acteon 914. Belle Fowler 2437, imp.

\* **Opaline 7590**.—Yield of milk, 215 lbs.; yield of butter, 15 lbs. 2 oz.; test made from August 20 to 27, 1884; age, 6 years and 4 months; property of M. M. Gardner, Nashville, Tenn.

Opaline 7590.....	{	Top-Sawyer 1401.....	{ Marius 760.....	{ Willie Boy 434. Lady Mary 1148, imp.
			{ Emblem 90.....	{ Clement 115 (F. S. 61 J. H. B.) On I. of J.
	{	Silver Rose 4753.....	{ Pilot Jr. 141.....	{ Pilot 3. Jenny 287, imp.
			{ Rosa 122.....	{ Cheltenham 80. Brunette 102.

\* **Pet of Maplewood Farm 4854**.—Yield of milk, 259 lbs. 12 oz.; yield of butter, 15 lbs. 2 oz., salted; test made from May 28 to June 3, 1883; property of Mrs. L. M. Fair, Wallingford, Conn.

Pet of Maplewood Farm 4854...	{	Victor 797, imp.
	{	Margeretta 1994, imp.

\* **Queen of Ashantee 14554**.—Yield of milk, 116 qts.; yield of butter, 15 lbs. 2 oz., unsalted; test made from June 25 to July 2, 1883; age, 4 years and 4 months; property of S. M. Burnham, Saugatuck, Conn.

Queen of Ashantee 14554. (P. S. 392 J. H. B.)	{	Guy Fawkes..... (F. S. 251 J. H. B.)	{	Koffee.....	{	Nonpareil (P. S. 37 J. H. B.)
				(F. S. 233 J. H. B.)		Coomassie 11874 (F. S. 1442 J. H. B.)
	{	Gros Puits..... (F. S. 1454 J. H. B.)	{	Angelica (F. S. 1738 J. H. B.)	{	Brown Prince (F. S. 85 J. H. B.)
						St. Jeannaise (F. S. 1452 J. H. B.)

\* **Silver Cloud 13461 (F. S. 2113 J. H. B.)**.—Yield of milk, 127 lbs. 8 oz.; yield of butter, 15 lbs. 2 oz., unsalted; test made from August 31 to September 6, 1882; age, 6 years and 5 months; property of W. R. McCready, Saugatuck, Conn.

\* **Sunset of Pleasant View 13071.**—Yield of milk, 235 lbs.; yield of butter, 15 lbs. 2 oz.; test made from December 17 to 23, 1884; age, 5 years and 7 months; property of J. L. Shallcross, Anchorage, Ky.

Sunset of Pleasant View 13071.....	{ Elsmore 4384.....	{ Duke of Grayholdt 1035, imp.
	{ Lonette 2719, imp.	
	{ Plenita 6143.....	{ Ralph Guild 1917..... { Planet 1130.
		{ Myce 1810.
		{ Plenty 950..... { Comus 54.
		{ Beck 463, imp.

\* **Zillia 2d 1693.**—Yield of milk, 249 lbs. 8 oz.; yield of butter, 15 lbs. 2 oz.; test made from March 9 to 15, 1885; age, 15 years and 10 months; property of William Crozier, Northport, N. Y.

Zillia 2d 1693.....	{ Beacon Comet 675.....	{ Comet 130.....	{ On I. of J.
		{ English Beauty 449, imp.	
		{ Jersey Belle No. 2, 1527	{ Sark 123.
			{ Jersey Belle 1526.
	{ Zillia 1692, imp.		

\* **Aleph Judea 11389.**—Yield of milk, 241 lbs. 8 oz.; yield of butter, 15 lbs. 1 $\frac{3}{4}$  oz., salted; test made from November 13 to 19, 1883; age when made, 3 years and 10 months; property of S. M. Neel, Shelbyville, Ky.

Aleph Judea 11389....	{ John Knox 3289.....	{ Red Cloud 2d 2260.....	{ Red Cloud 529, imp.
		{ Famosa 1364.	
		{ Lady Pigot 2d 5798, imp. in dam.....	{ On I. of J.
			{ Lady Pigot 5797, imp.
	{ Juliette of St. Lambert 5483.....	{ Lord Monck 304.	
		{ Amelia 484, imp.	
		{ Buffer 2055.....	
		{ Rosette of St. Lambert 5108.....	{ Lord Lisgar 1066.
			{ Victoria 411.

\* **Aldarine 5301.**—Yield of milk, 232 lbs. 15 oz.; yield of butter, 15 lbs. 1 $\frac{1}{2}$  oz., unsalted; test made from May 28 to June 3, 1882; age when made, 6 years and 3 months; property of W. J. Chinn, Frankfort, Ky.

No feed; pasture, good blue-grass.

Aldarine 5301.....	{ Signal 1170.....	{ Marius 760.....	{ Willie Boy 434.
		{ Lady Mary 1148, imp.	
		{ Pansy Morris 2060.....	{ Albert 44.
			{ Pansy 6th 38.
	{ Alda 3873.....	{ Grand Duke Alexis 1040	{ On I. of J.
			{ Victorine Lachaise 2740, imp.
		{ Archie 1112, imp.	

**Bessie Russ 2d 14649.**—Yield of milk, 196 lbs. 15 oz.; yield of butter, 15 lbs. 1 $\frac{1}{2}$  oz.; test made from May 1 to 7, 1887; age, 6 years; estimated weight, 900 lbs.; grain fed daily, 16 qts. ground oats and corn; property of Morgan & Brown, Columbia, Tenn.

Bessie Russ 2d 14649.	{ Bullion 2d 5246.....	{ Bullion 3079.....	{ Chief Justice 2d 1643.
		{ Hilda B. 3952.	
		{ Hilda C. 3869.....	{ Chief Justice 252.
			{ Hilda 942.
	{ Bessie Russ 14648.....	{ Bullion 3079.....	{ Chief Justice 2d 1643.
		{ Hilda B. 3952.	
		{ Nellie D. 3871.....	{ Chief Justice 252.
			{ Nellie A. 1002.



\* **Coquette of Glen Rouge 17559.**—Yield of milk, 209 lbs.; yield of butter, 15 lbs.  $1\frac{1}{2}$  oz.; test made from June 17 to 23, 1884; age, 3 years, 2 months and 17 days; property of Mrs. Emily Reesor, Toronto, Ont., Can.

Coquette of Glen Rouge 17559.....	{ Jack Frost of St. Lambert 2419.....	{ Buffer 2055.....	{ Lord Monck 304.
		{ Pride of Windsor 483, imp.	{ Amelia 484, imp.
	{ Sweet Brier of St. Lambert 5481.....	{ Lord Lisgar 1066.....	{ Victor Hugo 197, imp.
		{ Lily of St. Lambert 5120	{ Panline 494.
			{ Laval 506.
			{ Pride of Windsor 483, imp.

\* **Lassie 1134.**—Yield of milk, 122 lbs. 2 oz.; yield of butter, 15 lbs.  $1\frac{1}{2}$  oz., unsalted; test made from February 27 to March 4, 1884; age, 14 years and 8 months; property of Winslow S. Lincoln, Worcester, Mass.

Lassie 1134.....	{ Duke of Wellington 35, imp.
	{ Newton Belle 355, imp.

\* **Verona 10766.**—Yield of milk, 227 lbs.; yield of butter, 15 lbs.  $1\frac{1}{2}$  oz.; test made from October 25 to 31, 1884; age, 4 years and 2 months; property of Simon Beery, Urbana, Ohio.

Verona 10766.....	{ Orawapum 2833.....	{ Tommy Grey 1099.....	{ Mercury 432.
		{ Carrie 7th 2016.....	{ Edith 3d 806.
			{ Bashan 2d 363.
			{ Carrie 2d 963.
	{ Veronica 6684.....	{ Orange Bud 2978.....	{ Orange Skin 1216.
		{ La Belle Desreux 2d 5096.....	{ Brown Gipsy 2d 5095.
			{ Persens 622.
			{ La Belle Desreux 3145, imp.

\* **Bronze Leaf 14902.**—Yield of milk, 18 qts. per day; yield of butter, 15 lbs. 1 oz.; test made 7 days in July, 1884; age, 4 years and 9 months; property of G. W. Farlee, Cresskill, N. J.

Bronze Leaf 14902....	{ Okubo 1876.....	{ Lawrence 61.....	{ On I. of J.
		{ (F. S. 84 J. H. B.)	{ Clementine
		{ Mazie 1588, imp.	{ (F. S. 232 J. H. B.)
	{ Gold Leaf 2d 5860.....	{ Gordon's Duke 1913....	{ Tecumseh 638.
		{ Gold Leaf 2058.....	{ Calla 3d 416.
			{ On I. of J.
			{ Rosa Pratt 2057, imp.

\* **Cannie M. 10698.**—Yield of milk, 226 lbs. 8 oz.; yield of butter, 15 lbs. 1 oz.; test made from May 3 to 10, 1883; age, 4 years; property of Henry B. Kelley, Vinton, Iowa.

Cannie M. 10698.....	{ Cardinal of Rosland 3335	{ Majestic 2d 1201.....	{ Majestic 152.
		{ Amelia of Greenwood 2139.....	{ Lurline 1325.
			{ Prince Charles 816.
			{ Belle 194.
	{ Peggy Stewart 7407.....	{ Rosland 1553.....	{ Prince Charles 816.
		{ Beattie Keron 2655.....	{ Belle 194.
			{ Athol 621.
			{ Keron 1500.

**Columbia Beauty 30233.**—Yield of milk, 179 lbs. 5 oz.; yield of butter, 15 lbs. 1 oz.; test made from October 12 to 19, 1889; age, 5 years and 7 months; actual weight, 968 lbs.; grain fed daily, 16 lbs. ground corn, oats and wheat bran,  $\frac{1}{3}$  part of each; property of F. H. Bates, Hamburg, Ala.

Columbia Beauty 30233.....	{ Toltec 6831.....	{ Tormentor 3533.....	{ Khedive (P. S. 103 J. H. B.)
		{ Oonan 1485.....	{ Angela (F. S. 1607 J. H. B.)
	{ Heliotrope of Linwood 6952, imp.		{ Rajah 340, imp. Omoo 1247, imp.

\* **Duchess of Bloomfield 3d 15580.**—Yield of milk, 159 lbs.; yield of butter, 15 lbs. 1 oz.; test made from January 3 to 9, 1886; age, 3 years and 11 months; property of A. K. Johnston, Stapleton, N. Y.

Duchess of Bloom- field 3d 15580.....	{ Lord Harry 3445.....	{ Top-Sawyer 1404 .....	{ Marius 760. Emblem 90.
		{ Duchess of Bloomfield 3653.....	{ Rioter 670, imp. Angela 1682.
	{ Duchess of Bloomfield 3653.....		{ Rioter 670, imp. Angela 1683..... { Roxbury 247. Europa 121, imp.

\* **Forsaken 7520.**—Yield of butter, 15 lbs. 1 oz.; test made from April 9 to 15, 1882; property of Colin Cameron, Brickerville, Pa.

Forsaken 7520.....	{ Cockade 1979.....	{ Alphens 1168.....	{ Mercury 432. Europa 176.
		{ Cocoanut 1694.....	{ Touchstone 315. Zillia 2d 1693.
	{ Forget-me-not 5800.....		{ Duke (P. S. 76 J. H. B.) Trinitaise (F. S. 1343 J. H. B.)

\* **Kate Pansy 15177.**—Yield of milk, 204 lbs. 6 oz.; yield of butter, 15 lbs. 1 oz.; test made from June 17 to 23, 1885; age, 4 years and 8 months; property of J. B. Allen & Son, Delavan, Ill.

Kate Pansy 15177.....	{ Royalist 3d 4500.....	{ Royalist 2906.....	{ Duke (P. S. 76 J. H. B.)
		{ Nelly 6456.....	{ Regina (F. S. 32 J. H. B.)
	{ Pansy Dixie 9470.....		{ Lemon (F. S. 170 J. H. B.) Little Brownny (P. S. 29 J. H. B.) Henry Ward Beecher 3297..... { Col. Butler 1561. Princess of Glenco 3815. Jersey Boy 2d 1160. Dixie 5341..... { Daisy 2d 2979.

**King's Antoinette 40456.**—Yield of milk, 102 lbs.; yield of butter, 15 lbs. 1 oz.; test made from July 17 to 24, 1887; age, 2 years and 3 months; estimated weight, 700 lbs.; grain fed daily, 4 qts. bran, 4 qts. corn meal, 1 qt. pea meal; property of M. Erskine Miller, Staunton, Va.

King's Antoinette 40456.....	{	King 2d 11570.....	{	King (P. S. 238 J. H. B.)	{	Young Prince (P. S. 182 J. H. B.)
			{	Fill Pail 24341, imp.	Judy (F. S. 1590 J. H. B.)	
	{	Lady Antoinette 24391..		Garibaldi.....	{	Pretender (P. S. 187 J. H. B.)
(P. S. 242 J. H. B.)				Lady Alice (F. S. 1838 J. H. B.)		
			{	Castaledes (F. S. 2876 J. H. B.)		

\* **Lady Cecilia 24821.**—Yield of milk, 257 lbs. 8 oz.; yield of butter, 15 lbs. 1 oz.; test made from January 8 to 15, 1885; age, 5 years and 6 months; property of H. W. Douglass, Pevely, Mo.

Lady Cecilia 24821....	{	Whip 2638.....	{	Flash 2532.....	{	Pierrot 636, imp.	
					Belle of Farmington 911, imp.		
		{			Grinnella 4th 5026.....	{	Monitor 878.
						Grinnella 1302, imp.	
{	Eugenie 5th 6573.....	{	Pierrot 636, imp.				
			Eugenie 792, imp.				

**Lemon Fern 22140.**—Yield of milk, 223 lbs.; yield of butter, 15 lbs. 1 oz.; test made from June 21 to 28, 1889; age, 6 years and 4 months; estimated weight, 800 lbs.; grain fed daily, 11 lbs. ground corn and oats; property of G. L. & A. C. Davis, Port Jefferson, N. Y.

Lemon Fern 22140....	{	Lemon Peel..... (P. S. 320 J. H. B.)	{	Bobby.....	{	Vertumnus (P. S. 161 J. H. B.)	
				(P. S. 208 J. H. B.)		Young Rose (P. S. 43 J. H. B.)	
				La Parleuse (F. S. 3393 J. H. B.)	{	Regalia (F. S. 1904 J. H. B.)	

\* **Marvel 13734.**—Yield of milk, 182 lbs. 9 oz.; yield of butter, 15 lbs. 1 oz.; test made from June 30 to July 6, 1884; age, 2 years and 8 months; property of William Simpson, New York, N. Y.

Marvel 13734.....	{	Mercury 432.....	{	Jupiter 93.....	{	Saturn 94, imp.	
				Rhea 166, imp.	{	Saturn 94, imp.	
	{	Alphea 171.....		Rhea 166, imp.	{	Rhea 166, imp.	
				{	Faustine 10354.....	{	Mopsus 1165.....
	Julie Richards 1674.	{					Mercury 432.
	{	Antianira 2457.....		Proserpine 1184, imp.			

\* **Nerissa of Nyack 9692.**—Yield of milk, 248 lbs. 8 oz.; yield of butter, 15 lbs. 1 oz.; test made from April 2 to 8, 1885; age, 5 years and 2 months; property of Miller & Sibley, Franklin, Pa.

Nerissa of Nyack 9692	{	Rory O'More 3236.....	{	Bertrand 664.....	{	Lancaster 149.
				Bertie 1471, imp.		
				Sea Gull 4th 1677.....	{	Second Iron Duke 202.
						Sea Gull 898, imp.
	{	Rosa of Salem 6476.....	{	Dunstan 157.....	{	Clement 115
					(F. S. 61 J. H. B.)	
			Josephine 350.			
			Clement 115			
			Alice of Salem 5053.....	{	(F. S. 61 J. H. B.)	
					Gunilda 662.	

\* **Oitz 8649.**—Yield of milk, 293 lbs. 1 oz.; yield of butter, 15 lbs. 1 oz., unsalted; test made from June 10 to 18, 1882; age when made, 3 years and 9 months; property of I. S. Earhart, Mulberry, Ind.

Oitz 8649.....	{	Clive Duke 1901.....	{	Prize Duke 942.....	{	Clive 319.
				Jersey Prize 1267, imp.		
				Welcome Beauty 1268, imp.		
		Io A. 6284.....	{	Saratoga 135, imp. in dam.	{	Roger 121.
				Io 5th 280.....		Io 3d 245.

\* **Prize Rose 16309.**—Yield of milk, 183 lbs. 4 oz.; yield of butter, 15 lbs. 1 oz.; test made from September 20 to 26, 1884; age, 2 years and 7 months; property of William Simpson, New York, N. Y.

Prize Rose 16309.....	{	Le Brocq's Prize 3350...	{	On I. of J.	{	Horace
				Matin 7768.....		(P. S. 94 J. H. B.)
				(F. S. 1629 J. H. B.)		Cigarette
						(F. S. 1962 J. H. B.)
	{	Violette 7471.....	{	Apollo.....	{	Loyal
				(P. S. 108 J. H. B.)		(P. S. 70 J. H. B.)
				Rose		(F. S. 1435 J. H. B.)
				Young Rose.....		Orange Peel 502
	{		{	Rose	{	(F. S. 129 J. H. B.)
						(F. S. 339 J. H. B.)

\* **Roselaine 7167.**—Yield of butter, 15 lbs. 1 oz., salted; test made from December 5 to 11, 1883; age when made, 5 years and 8 months; property of Garretson Bros., Pendleton, Ind.

Roselaine 7167.....	{	Grand Duke Alexis 1040.....	{	On I. of J.
				Victorine Lachaise 2740, imp.
	{	Rosa Gamp 2732.....	{	On I. of J.
				Victoria Gamp 1446, imp.



**Sultan's Sultane 32854.**—Yield of milk, 186 lbs. 10 oz.; yield of butter, 15 lbs. 1 oz.; test made from May 29 to June 5, 1888; age, 3 years and 2 months; estimated weight, 900 lbs.; grain fed daily, 3 qts. oat meal and 3 qts. bran; property of M. H. Messchert, Douglassville, Pa.

Sultan's Sultane 32854	Sultan of St. Saviour's 5328.	Cœur de Lion.....	{ Rex (P. S. 71 J. H. B.)
		(P. S. 140 J. H. B.)	{ Fongère (P. S. 914 J. H. B.)
	Sultane Americaine 11374.....	Sultane 2d 11373.....	{ Rex (P. S. 71 J. H. B.)
			{ Sultane (P. S. 7 J. H. B.)
		Duke Elie 5327, imp.	
	Sultane 2d 11373.....	{ Rex (P. S. 71 J. H. B.)	
		{ Sultane (P. S. 7 J. H. B.)	

**Vera of Briarcliff 28687.**—Yield of milk, 129 lbs. 8 oz.; yield of butter, 15 lbs. 1 oz.; test made from April 30 to May 7, 1887; age, 2 years and 4 months; estimated weight, 750 lbs.; grain fed daily, 12 lbs. corn meal, 3 lbs. oil meal, 4 lbs. middlings and 4 lbs. bran; property of James Stillman, Sing Sing, N. Y.

Vera of Briarcliff 28687	Young Garenne's Duke 6863.	{ Cicero 7657..... Young Garenne 13641..	{ Happy (P. S. 211 J. H. B.)
			{ Fleur de l'Air 12702, imp. Koffee (F. S. 233 J. H. B.)
	Lady Horton 2d 15499..	{ Vertumnus..... (P. S. 161 J. H. B.) Lady Horton (F. S. 2170 J. H. B.)	{ Garenne (F. S. 1575 J. H. B.)
			{ Duke (P. S. 76 J. H. B.) Coomassie (F. S. 1442 J. H. B.)

**Buttery 2d 27138.**—Yield of milk, 146 lbs.; yield of butter, 15 lbs.  $\frac{5}{8}$  oz.; test made from April 10 to 17, 1887; age, 2 years and 10 months; estimated weight, 1,000 lbs.; grain fed daily, 4 lbs. cotton-seed meal, 4 lbs. wheat bran and 8 lbs. corn meal; property of C. J. Foster, Shreveport, La.

Buttery 2d 27138.....	Lord Harry 3445.....	{	Top-Sawyer 1404.....	Marius 760.
			Emblem 90.	
	Buttery 3502.....	{	Duchess of Bloomfield 3653.....	Rioter 670, imp.
			Angela 1682.	
		{	Mack 722.....	Clement 115, imp.
				Sunflower 351.
Marietta 1813.....			Stansberry 367.	
			Mischief 954.	

\* **Belle of St. John's 2d 29829.**—Yield of milk, 175 lbs.; yield of butter, 15 lbs.  $\frac{1}{2}$  oz.; test made from April 28 to May 4, 1886; age, 3 years and 3 months; property of Campbell Brown, Spring Hill, Tenn.

Belle of St. John's 2d 29829.....	{ Duke of Normandy 3446	Job 2235.....	{ Hadfield's Nelson 2223.	
		Queenette 5274.....	{ Pattie Mc. 4th 4755.	
	{ Belle of St. John's 8078.....		Concha 1397.	{ Little Queen 3357.
	{	Hector.....	{ Toby	
		(P. S. 179 J. H. B.)	(P. S. 125 J. H. B.)	
		Hastings (F. S. 4046 J. H. B.)	{ Cowslip (P. S. 24 J. H. B.)	

\* **Dairy C. 12227.**—Yield of milk, 217 lbs.; yield of butter, 15 lbs.  $\frac{1}{2}$  oz., unsalted; test made from April 25 to May 1, 1883; age when made, 2 years and 9 months; property of W. B. Montgomery, Starkville, Miss.

Dairy C. 12227.....	{	Champion of America 1567.....	{	May Boy 705.....	{	Bismarck 292, imp.
			{	Pansy 1019.....	{	Crocus 1787.
	{	Dairy 2d 3891.....			{	Living Storm 173.
				{	Dolly 2d 1020.	
			{	The Hub 1009.....	{	Motley 515.
			{	Dairy 2861, imp.	{	Bessie 139, imp.

**Euphorbia 2d 27094.**—Yield of milk, 258 lbs. 8 oz.; yield of butter, 15 lbs.  $\frac{1}{2}$  oz.; test made from June 9 to 16, 1889; age, 5 years and 3 months; estimated weight, 800 lbs.; grain fed daily, 3 qts. corn meal, 3 qts. bran and 3 qts. oats; property of N. F. Berry, Lexington, Ky.

Euphorbia 2d 27094...	{	Allegany Signal 10178...	{	Cattaraugus Chief 6026...	{	Allegany Chief 2918.	
				Agapanthus 7174.....	{	Agapanthus 7174.	
	{	Euphorbia 11229.....			{	Bedouin 1260.	
					{	Nettle 3241.	
			{	Allegany Chief 2918....	{	Signal 1170.	
			{	Nettle 3241.....	{	Corolla 4392.	
					{	Devilshoof 866.	
					{	Nettie 2176.	

**Fancy Ona 34867.**—Yield of milk, 224 lbs. 12 oz.; yield of butter, 15 lbs.  $\frac{1}{2}$  oz.; test made from November 13 to 20, 1888; age, 3 years and 8 months; estimated weight, 800 lbs.; grain fed daily, between 16 and 22 lbs. ground corn and oats; property of Wm. Morrow & Son, Nashville, Tenn.

Fancy Ona 34867.....	{	Pedro of the Valley 8750	{	Catone 3761.....	{	On I. of J.	
				Rosabel Hudson 5704...	{	Ona 7840.	
	{	Emma Hudson 12469...			{	Oneco 918.	
					{	Arabel Hudson 2877.	
			{	Ben Nora 2262.....	{	Ben Rajah 795.	
			{	Rosabel Hudson 5704...	{	Nora 434.	
					{	Oneco 918.	
					{	Arabel Hudson 2877.	

\* **Ida of Coal Hill 12542.**—Yield of milk, 233 lbs.; yield of butter, 15 lbs.  $\frac{1}{2}$  oz.; test made from June 29 to July 5, 1885; age, 5 years; property of Campbell Brown, Spring Hill, Tenn.

Ida of Coal Hill 12542.	{	Duke of Portage 1270...	{	Major of Staatsburgh 679.....	{	Napoleon 291, imp.
				Lady Palestine 2769....	{	Minnie 771, imp.
	{	Celia Belle 5865.....	{	Jersey Prince 1062.		
				Palestine 2d 1455.		
	{	Duke of Portage 1270...	{	Major of Staatsburgh 679		
				Lady Palestine 2769.		
Hampton 491.						
{	Belle of Chester 4442...	{	Beauty 3159.			

**Landseer's Fancy 2d 43184.**—Yield of milk, 103 lbs. 3 oz.; yield of butter, 15 lbs.  $\frac{1}{2}$  oz.; test made from May 25 to June 1, 1888; age, 1 year, 10 months and 20 days; estimated weight, 600 lbs.; grain fed daily, 12 quarts of corn and oats; property of Messrs. Webster & Morrow & Son, Columbia, Tenn.

Landseer's Fancy 2d 43184.....	{ Toltec 6831.....	{ Tormentor 3533.....	{ Khedive (P. S. 103 J. H. B.)
		{ Angela	{ (P. S. 1607 J. H. B.)
		{ Oonan 1485.....	{ Rajah 340.
	{ Landseer's Fancy 2876.		{ Omoo 1247.
		{ Landseer 331.....	{ On I. of J.
		{ Young Fancy 97.....	{ Dazzle 379, imp. Gen. Grant 47. Fancy 2d 95.

**Plumida 23621.**—Yield of milk, 153 lbs. 8 oz.; yield of butter, 15 lbs.  $\frac{1}{2}$  oz.; test made from May 13 to 20, 1887; age, 3 years and 9 months; estimated weight, 820 lbs.; blue grass pasture only; property of Thos. C. Beer, Bucyrus, Ohio.

Plumida 23621.....	{ Warpole 3500.....	{ One Ton 2000.....	{ Ben Rajah 795.
		{ Nema 5378.....	{ Audrey 1447.
			{ Marius 760.
	{ Mildrida 6743.....		{ Nettie 1613.
		{ Hornbeam 2123.....	{ Marius 760.
		{ Memento 1913.....	{ Emily Hampton 1912. Lawrence 61. Motto 80.

**St. Helier Gem 35438.**—Yield of milk, 218 lbs.; yield of butter, 15 lbs.  $\frac{1}{2}$  oz.; test made from July 5 to 12, 1890; age, 5 years; actual weight, 760 lbs.; grain fed daily, 12 lbs. cut oats, yellow meal and wheat bran, mixed, and 1 lb. oil meal; property of Holly Grove Farm, Plainfield, N. J.

St. Helier Gem 35438.	{ St. Helier Boy 11884....	{ Duke of Stratford 6732..	{ Oxoli 1922.
		{ Vesuvie 4569.....	{ Pyrola 4566.
			{ St. Helier 45, imp.
	{ Mother Carey of P. 14092		{ Lutea 4563.
		{ Bad Boy 4375.....	{ Vertumnus (P. S. 161 J. H. B.)
		{ Nun of Ponkapog 9411.	{ Prairie Queen of St. Lawrence 9404, imp. Pierce's Dom Pedro 4373. Lady Gray 2d 2375.

\* **Leneca 17178.**—Yield of milk not given; yield of butter, 15 lbs.  $\frac{1}{4}$  oz., unsalted; test made from May 23 to 30, 1885; age, 3 years and 9 months; property of William H. Parks, Newnan, Ga.

Leneca 17178.....	{ Steamboat 4422.....	{ Dexter of Staatsburgh 1942.....	{ Vermont 893.
		{ Susie 3d 2297.....	{ Dolly 1556.
			{ Napoleon 291, imp.
	{ Belle of Beaumont 2d 9269.....		{ Susie 763, imp.
		{ Kisber 4377.....	{ Hero (P. S. 90 J. H. B.)
		{ Belle of Beaumont 8894.	{ Sophie (F. S. 434 J. H. B.) Milord (P. S. 119 J. H. B.) Effie (F. S. 1429 J. H. B.)

\* *Lucy of Wabash 9741, imp.*—Yield of milk not given; yield of butter, 15 lbs.  $\frac{1}{4}$  oz.; test made from May 8 to 14, 1883; age, 5 years and 8 months; property of B. F. Southworth, Defiance, Ohio.

**Idarella 41433.**—Yield of milk, 204 lbs.; yield of butter, 15 lbs.  $\frac{1}{8}$  oz.; test made from June 21 to 28, 1890; age,  $\frac{3}{4}$  years and 7 months; estimated weight, 750 lbs.; grain fed daily, about 3 gallons corn meal and 1 pint cotton-seed meal; property of M. C. Campbell, Spring Hill, Tenn.

Idarella 41433.....	{	Ida's Stoke Pogis 13658.....	{	Bachelor of St. Lamb- ert 4558.....	{	Orloff 3143. Charity of St. Lambert 6638.
				Ida of St. Lambert 24990.....	{	Stoke Pogis 3d 2238. Kathleen of St. Lam- bert 5122.
		Harrella 32912.....	{	Lord Harry 3445.....	{	Top-Sawyer 1404. Duchess of Bloomfield 3653.
				Tormentor's Cinder- ella 19564.....	{	Tormentor 3533 (F. S. 259 J. H. B.) Paraph 6134.

\* *Amalthea* 11319.—Yield of milk, 241 lbs. 14 oz.; yield of butter, 15 lbs.; test made from June 30 to July 6, 1885; age, 5 years, 1 month and 13 days; property of Frederick Billings, Woodstock, Vt.

Amalthea 11319.....	{	Miramón 1451.....	Little Joker 693.....	{ Dolphin 2d 468, imp.
			Myra 1480.....	{ Sylphide 169.
	{			{ Dolphin 2d 468, imp.
				{ Edith 4th 817.
		Rioter 2d's Venns 3658..	{ Rioter 2d 469, imp.	
		{ Hebe 3d 3612.....	{ Mars 95.	
			{ Hebe 3611.	

\* *Ampelis* 5th 17548.—Yield of milk, 194 lbs. 12 oz.; yield of butter, 15 lbs.; test made from March 15 to 21, 1885; age, 2 years and 11 months; property of I. D. Risher, Hope Church, Pa.

The milk of this test was all churned at one time.

Ampelis 5th 17548....	{	De Gruchy 3652, imp...	{	Pilot.....	{ Khedive
				(P. S. 183 J. H. B.)	(P. S. 103 J. H. B.)
				Phillis 18162	
				(F. S. 839 J. H. B.)	
				Rainetta 8081, imp.	
Ampelis 5622.....	{		{	Murfin 2482.....	{ Tacony 79.
				Cowslip 502.	
				Neptune 124.	
				Winnie 229.	
				Rissa 5617.....	

\* **Archie 1112, imp.**—Yield of butter, 15 lbs.; test made from June 17 to 23, 1878; age when made, 10 years; property of James A. Hayt, Patterson, N. Y.

\* *Arietta* 5115.—Yield of butter, 15 lbs., unsalted; age when made, 8 years and 8 months; property of James R. Crane, Washington, Ill.

Arietta 5115.....	{	Young Baron 702, imp.		
	{	Cowslip 1773.....	{ Earl 81.....	{ Monarch 82, imp.
			{ Europa 121, imp.	
			{ John Brown 67.	
	{	Flirt 1772.....	{ Primrose 158, imp.	

\* **Arthur's Frolic 4438, imp.**—Yield of milk, 241 lbs.; yield of butter, 15 lbs., salted; test made from June 5 to 12, 1882; age when made, 13 years; property of A. H. Cooley, Little Britain, N. Y.

\* **Beauty 17414, imp.**—Yield of milk, 194 lbs.; yield of butter, 15 lbs., salted; test made from July 24 to 30, 1883; age when made, 5 years; property of Nathan Brownell, Hubbardsville, N. Y.

Beauty 17414..... (P. S. 371 J. H. B.)	{	Brownny..... (P. S. 158 J. H. B.)	{	Tom.....	Welcome
				(P. S. 77 J. H. B.)	(F. S. 172 J. H. B.)
				Fairy (F. S. 964 J. H. B.)	Belle
				Rosy (F. S. 1008 J. H. B.)	(F. S. 302 J. H. B.)

\* **Bettie Dixon 4527.**—Yield of milk, 281 lbs. 8 oz.; yield of butter, 15 lbs., salted; test made from June 28 to July 4, 1882; age when made, 6 years and 11 months; property of W. B. Montgomery, Starkville, Miss.

Bettie Dixon 4527....	{	Aldine 1136.....	{	Nelusko 479.....	{	Rajah 340, imp.
				Gazelle of Mobile 1735, imp.		Nelly 55.
	{	Cenie Wallace 2663.....	{	Jove Jr. 870.....	{	Jove 179.
				St. Mary 409, imp.		Hebe 4th 1180.

**Canossa 65243.**—Yield of milk, 183 lbs. 8 oz.; yield of butter, 15 lbs.; test made from February 23 to March 2, 1890; age, 2 years and 10 months; estimated weight, 900 lbs.; well fed, but no record of weight kept; property of Campbell Brown, Spring Hill, Tenn.

Canossa 65243.....	{	Lord St. Helier 15071...	{	Brie 6591.....	{	Oxoli 1922.	
				Safrano 4568.	{	Heb6ta 15732.....	{
	Lizzie T. 65134.....			Oonan's Rajah 8965....		{	Bingi6ta 11266.
						{	Lord Harry 8445.
				Hertha 26102 (F. S. 5456 J. H. B.)	{	Oonan 1485.	

**Cora of Arcadia 16151.**—Yield of milk, 200 lbs. 4 oz.; yield of butter, 15 lbs.; test made from July 14 to 21, 1886; age, 5 years and 4 months; estimated weight, 900 lbs.; pasture only, no grain; property of Jacob Lusk, East Palmyra, N. Y.

Cora of Arcadia 16151.	{	Rocco 4517.....	{	Diamond Earl 3116.....	{ Longfellow 818.	
				Fanti 1937.....	{ Favorita of Queens Co. 2825.	
	{	Clio of Staatsburgh 2d 12540.	{	Samson Jr. 2723.....	{ Dexter of Staatsburgh 1942.	
				Clio of Staatsburgh 4177	Susie 2d 778.	{
					Vermont 893.	{
					Countess 2d 2288.	{

\* **Daisy Grant 1445, imp.**—Yield of butter, 15 lbs.; test made from June 3 to 9, 1878; age when made, 9 years; property of James A. Hayt, Patterson, N. Y.



\* **Dora Doon 12909.**—Yield of milk, 198 lbs.; yield of butter, 15 lbs.; test made from June 21 to 27, 1884; age, 3 years and  $2\frac{1}{2}$  months; property of G. R. Gwynn, Lebanon, Tenn.

Dora Doon 12909.....	Top-Sawyer 1404.....	Marius 760.....	{ Willie Boy 434.
			{ Lady Mary 1148, imp.
		Emblem 90.....	{ Clement 115
			{ (F. S. 61 J. H. B.)
			{ On I. of J.
	Daisy Dean 6855.....	Rector 1458.....	{ Pertinatti 713.
			{ Roxana 2d 2532.
		Little Duck 3651.....	{ Ben Rajah 795.
			{ Duchie 2500.

\* **Fan of Grouville 7458.**—Yield of milk, 263 lbs. 12 oz.; yield of butter, 15 lbs., unsalted; test made from June 11 to 17, 1883; age when made, 8 years and 4 months; property of Beech Grove Farm, Beech Grove, Ind.

Feed, 3 qts. ground oats and bran, in equal parts, thrice daily; pasture, good clover and timothy.

Fan of Grouville 7458	Sans-Peur.....	Welcome.....	{ Sultan
			{ (F. S. 58 J. H. B.)
		(F. S. 201 J. H. B.)	{ Daisy.
		Fauchon (F. S. 1322 J. H. B.)	
	Brunette (F. S. 1256 J. H. B.)		

\* **Fringe 16875.**—Yield of milk, 298 lbs. 14 oz.; yield of butter, 15 lbs.; test made from June 10 to 17, 1886; age, 4 years and 4 months; property of Henry M. Wood, Jeffersontown, Ky.

This test was made on grass alone.

Fringe 16875.....	Forget-me-not 6291.....	Farmer's Glory 5196....	{ Grey King
			{ (P. S. 169 J. H. B.)
		(F. S. 274 J. H. B.)	{ Bonheur
		Erica (F. S. 1946 J. H. B.)	{ (F. S. 1651 J. H. B.)
	Sooner (F. S. 2236 J. H. B.)		

**Girlie's Glory 46305.**—Yield of milk, 181 lbs. 12 oz.; yield of butter, 15 lbs.; test made from March 21 to 28, 1890; age, 3 years and 5 months; estimated weight, 800 lbs.; grain fed daily,  $2\frac{1}{2}$  lbs. cotton-seed meal, 6 lbs. shorts and 12 lbs. corn meal; property of R. A. Sibley, Spencer, Mass.

Girlie's Glory 46305...	Coomassie Welcome 9279.....	Maxfield's Young Duke 3708.....	{ Young Prince
			{ (P. S. 182 J. H. B.)
			{ Hills' Maid of Jersey
		Aureola W. 10461.....	{ 8173.
			{ Niobe Duke 2364.
			{ Adeline W. 5358.
	Gilderoy's Girlie 24131..	Gilderoy 2d 4037.....	{ Gilderoy 2107.
			{ Rosy of St. Martin's
			{ 6564.
		Girlie Dawson 8274....	{ Commodore Roxbury
			{ 1586.
			{ Lebanon Girl 6104.

Golden Violet 30136.—Yield of milk, 170 lbs. 12 oz.; yield of butter, 15 lbs.; test made from January 25 to February 1, 1891; age, 6 years and 4 months; estimated weight, 950 lbs.; grain fed daily, 4 lbs. oil meal, 4 lbs. pea meal, 4 lbs. corn meal and 8 lbs. crushed oats; property of Ayer & McKinney, Philadelphia, Pa.

Golden Violet 30136..	{	Golden Rule 4785.....	{	Victor.....	{	Tom (P. S. 77 J. H. B.)
			(P. S. 148 J. H. B.)	La Petite Jaune		
				(F. S. 1065 J. H. B.)		
		Lady Boon 8735.....	{	Tom (P. S. 77 J. H. B.)		
				Nelly (F. S. 677 J. H. B.)		
		Violet 3d 3240, imp.				

\* Grace Felch 8291.—Yield of milk, 192 lbs. 5 oz.; yield of butter, 15 lbs.; test made from August 21 to 27, 1882; property of George M. Jewett, Glenville, Md.

Grace Felch 8291.....	{	Ike Felch 1292.....	{	Critic 540, imp.....	{	Orange Peel 502	
				(F. S. 129 J. H. B.)			
		Grace Darling 2d 304....		{	Maid of Judah 2429, imp.	{	Cannie 1359, imp.
					Excelsior of Jersey 949, imp.		
					Grace Darling 299, imp.		

Jersey Lily 14044.—Yield of milk, 246 lbs. 12 oz.; yield of butter, 15 lbs.; test made from May 22 to 29, 1886; age, 7 years and 4 months; estimated weight, 800 lbs.; grain fed daily, 8 lbs. corn meal, 2 lbs. bran and malt sprouts; property of James Stillman, Sing Sing, N. Y.

Jersey Lily 14044,....	{	Grey King.....	{	Duke (P. S. 76 J. H. B.)	{	Merry Boy
				(P. S. 169 J. H. B.)	(P. S. 61 J. H. B.)	
		On I. of J.		Lily Grey (F. S. 770 J. H. B.)	{	Superb
						(F. S. 353 J. H. B.)

\* Lady Jane of St. Peter's 7475.—Yield of milk, 207 lbs.; yield of butter, 15 lbs.; test made from December 22 to 28, 1884; age, 6 years and 2 months; property of Beech Grove Farm, Beech Grove, Ind.

Lady Jane of St. Peter's 7475.....	{	Grey King..... (P. S. 169 J. H. B.)	{	Duke.....	{	Merry Boy (P. S. 61 J. H. B.)			
				(P. S. 76 J. H. B.)		Superb (F. S. 353 J. H. B.)			
	{	Matin 7768..... (F. S. 1629 J. H. B.)	{	Lily Grey (F. S. 770 J. H. B.)	{	Nonpareil (P. S. 37 J. H. B.)			
				{		Horace.....	{	Young Patricia (P. S. 35 J. H. B.)	
						{		(P. S. 94 J. H. B.)	{
								{	

\* Lady Louise 4339.—Yield of butter, 15 lbs., salted; age when made, 8 years; property of R. G. Skiff, Green's Farms, Conn.

Lady Louise 4339.....	{	Graycoat 1105.....	{	Yellow Skin 871.....	{	Cliff 176.
					Ariadne 608.	
				St. Catherine 408, imp.		
	{	Gold Ear 2200.....	{	Jove 179.....	{	On I. of J.
						St. Catherine 408, imp.
Hebe 2d 1178.....				John T. Norton 177.		
				Hebe 1177.		

\* **Lydia Darrach 5th 16577.**—Yield of milk not given; yield of butter, 15 lbs.; test made from June 7 to 14, 1885; age, 3 years and 6 months; property of H. P. Lewis, Brady, Pa.

This test was made on grass alone—red top, timothy and clover pasture.

Lydia Darrach 5th 16577.....	{	Duke of Brandywine 2213.....	{	Doctor H. 2132.....	{	St. Malo Jr. 733.
			{	Lilly Morgan 4753.....	{	Julia 2d 4902.
	{	Lydia Darrach 4903.....			{	Cheltenham 80.
					{	Flora 117, imp.
			{	Doctor H. 2132.....	{	St. Malo Jr. 733.
			{	Bertha Morgan 4770....	{	Julia 2d 4902.
					{	Lopez 313.
					{	Patterson's Beauty 4760.

\* **Ma Belle 4942.**—Yield of milk not given; yield of butter, 15 lbs.; test made from May 4 to 10, 1884; age, 8 years; property of C. E. Grosvenor, Canterbury, N. B., Can.

Ma Belle 4942.....	{	Euclid 520.....	{	Lawrence 61.....	{	On I. of J.
				(F. S. 84 J. H. B.)	{	Clementine
	{	Bellflower 59.....			{	(F. S. 232 J. H. B.)
					{	Golddrop 222, imp.
				{	Charleston 1.....	{
			{	Belle 53.....	{	Princess 836, imp.
					{	Charleston 1.
					{	Violet 15, imp.

\* **Maid of Avranches 6959.**—Yield of milk, 172 lbs.; yield of butter, 15 lbs., unsalted; test made from August 20 to 26, 1883; property of Thomas H. Malone, Nashville, Tenn.

Feed, corn meal, 5 qts. daily; pasture, blue-grass, poor.

Maid of Avranches 6959.....	{	Tommy, on I. of J.
		Grey Queen (F. S. 571 J. H. B.)

\* **Marjoram 2d 12805.**—Yield of milk not given; yield of butter, 15 lbs.; test made 7 days in June, 1881; age, 4 years and 3 months; property of Cooper, Maddux & Co., Reading, Ohio.

Marjoram 2d 12805.....	{	Stoke Pogis 1259, imp.
		Marjoram 3239, imp.

\* **Mintha 12812.**—Yield of milk, 249 lbs. 8 oz.; yield of butter, 15 lbs.; test made from April 24 to 30, 1885; age, 5 years and 3 months; property of Campbell Brown, Spring Hill, Tenn.

Mintha 12812.....	{	Rioter Vulcan 5380.....	{	Stoke Pogis 1259, imp.
				Violet 3d 3240, imp.
	{	Matilda 3d 12808.....	{	Stoke Pogis 1259, imp.
				Matilda 3238, imp.

\* **Mischief Le Brocq 7680.**—Yield of butter, 15 lbs., unsalted; test made from June 7 to 14, 1876; age when made, 5 years; property of A. E. Kapp, Northumberland, Pa.

Mischief Le Brocq 7680....	{	Pierrot (F. S. 143 J. H. B.)
		Lady Jane Grey (F. S. 592 J. H. B.)

\* **Oxalis 2d 15631.**—Yield of milk, 197 lbs. 11 oz.; yield of butter, 15 lbs., salted; test made from June 1 to 8, 1877; age when made, 4 years; property of Samuel F. Scofield, Stamford, Conn.

No feed; grass alone.

Oxalis 2d 15631.....	{ St. Helier 45, imp.	
	{ Oxalis 606.....	{ Prince 55..... { Commodore 56, imp. Duchess 82, imp. Burgundy 201. Lily 373.
		{ Buttercup 518.....

\* **Pretty Flirt 28791.**—Yield of milk, 169 lbs.; yield of butter, 15 lbs.; test made from May 1 to 7, 1886; age, 2 years and 7 months; property of John A. Middleton, Shelbyville, Ky.

Pretty Flirt 28791....	{ Florian ..... (P. S. 373 J. H. B.)	{ Happy ..... (F. S. 309 J. H. B.)	{ Scipio ..... (P. S. 157 J. H. B.)
		{ Lily Pot ..... (P. S. 362 J. H. B.)	{ Quality ..... (F. S. 1748 J. H. B.)
			{ Prince of the Valley ..... (P. S. 88 J. H. B.)
			{ Daisy (F. S. 832 J. H. B.)
	{ Flirt (F. S. 2250 J. H. B.)		

\* **René Ogden 1568.**—Yield of butter, 15 lbs.; property of W. S. Taylor, Burlington, N. J.

René Ogden 1568....	{ Don 611.....	{ Duke 610.....	{ Garibaldi 609, imp. Alice 474, imp. Bill 50, imp. Fancy 9, imp.
	{ René 2d 56.....	{ Nimrod 28.....	{ Beckwith's Bull 29. Young Duchess 41.
		{ René 39.....	{ Splendid 2, imp. Lily 2d 40.

\* **Romping Lass 11021.**—Yield of milk, 226 lbs. 13½ oz.; yield of butter, 15 lbs.; test made from April 9 to 15, 1884; age, 3 years and 7 months; property of J. B. Wade, Edgewood, Ga.

Romping Lass 11021..	{ Tormentor 3533..... (F. S. 259 J. H. B.)	{ Khedive..... (P. S. 103 J. H. B.)	{ Leo (F. S. 198 J. H. B.) Coomassie 11874 (F. S. 1442 J. H. B.)
	{ Romp Ogden 3d 5458....	{ Angela (F. S. 1607 J. H. B.)	{ Marius 760. Emblem 90. Don 611. Romp 1098.
		{ Top-Sawyer 1404.....	
		{ Romp Ogden 1571.....	

\* **Sister Dorothy 2607.**—Yield of butter, 15 lbs.; test made from September 19 to 25, 1881; age when made, 10 years and 9 months; property of G. Dawson Coleman, Brickerville, Pa.

Sister Dorothy 2607....	{ On I. of J.	
	{ Sister 1427, imp. in 1870.	

\* **Trudie 2d 4084.**—Yield of butter, 15 lbs.; test made from May 10 to 17, 1882; age when made, 6 years and 11 months; property of Thomas H. Faile, New York, N. Y.

Trudie 2d 4084.....	{ Bismarck 1423, imp.	
	{ Trudie 277.....	
	{ Glengary 316.....	{ Jupiter 93.
	{ Edith 2d 805.....	{ Edna 807, imp.
		{ Saturn 94, imp.
		{ Edith 167, imp.

\* **Verbena of Fernwood 9088.**—Yield of milk, 196 lbs. 13 oz.; yield of butter, 15 lbs., salted; test made from January 6 to 13, 1883; age when made, 4 years and 7 months; property of Harrison Leib, Cincinnati, Ohio.

Verbena of Fernwood 9088.....	{ Balboa 1244.....		{ Duke of Grayholdt 1035, imp.	
	{ Vanilla 3834.....		{ Ibex 2724, imp.	
			{ Duke of Grayholdt 1035, imp.	
			{ Vexation 2760.....	
			{ Brutus Woodford 703, imp.	
			{ Vesper Lass 1784, imp.	

\* **Azuline 2d 3888.**—Yield of milk, 238 lbs.; yield of butter, 14 lbs. 15¼ oz.; test made from Oct. 8 to 14, 1886; age, 11 years and 10 months; grain fed daily, boiled cotton-seed, corn meal and bran; property of W. B. Montgomery, Starkville, Miss.

Azuline 2d 3888.....	{ The Hub 1009.....		{ Motley 515.....		{ Jack Horner 514, imp.	
	{ Azuline 3360, imp.		{ Bessie 139, imp.		{ Meg Merrilies 1372, imp.	

\* **Deletta 21305.**—Yield of milk, 145 lbs. 8 oz.; yield of butter, 14 lbs. 15½ oz.; test made from October 25 to 31, 1885; age, 3 years and 8 months; property of Mrs. A. N. Martin, Summit, N. J.

Deletta 21305.....	{	Councillor 4468, imp.			
		Moquette 6673.....	{	Halifax 681.....	{
				{	Hebe 489, imp.
				{	Humboldt 283.
				{	Madam Bishop 697.
				{	Minette 727.....

\* **Lady Bountiful 17946 (F. S. 3348 J. H. B.)**—Yield of milk, 229 lbs. 14 oz.; yield of butter, 14 lbs. 15½ oz.; test made from June 8 to 14, 1885; age, 7 years and 3 months; property of C. Easthope, Niles, Ohio.

\* **Oonan 3d 49955.**—Yield of milk, 141 lbs. 12 oz.; yield of butter, 14 lbs. 15½ oz.; test made from March 2 to 9, 1889; age, 1 year and 9 months; estimated weight, 750 lbs.; grain fed daily, 2 gallons oats and 2 gallons corn meal; property of M. C. Campbell, Spring Hill, Tenn.

Oonan 3d 49955.....	{ Ida's Stoke Pogis 13658		{ Bachelor of St. Lambert 4558.....		{ Orloff 3143.	
	{ Oonan 1485.....		{ Ida of St. Lambert 24990		{ Charity of St. Lambert 6638.	
					{ Stoke Pogis 3d 2238.	
					{ Kathleen of St. Lambert 5122.	
			{ Rajah 340, imp.			
			{ Omoo 1247, imp.			



\* **Satin Bird 16380.**—Yield of milk, 201 lbs. 8 oz.; yield of butter, 14 lbs. 15½ oz.; test made from October 6 to 12, 1883; age, 6 years and 6 months; property of Valancey E. Fuller, Hamilton, Ont., Can.

Satin Bird 16380..... (F. S. 2136 J. H. B.)	{	Hero.....	{	Welcome (F. S. 172 J. H. B.)
		(P. S. 90 J. H. B.)	{	Musique (F. S. 1096 J. H. B.)
		Philippa (F. S. 1665 J. H. B.)		

**Composite 58774.**—Yield of milk, 217 lbs.; yield of butter, 14 lbs. 15 oz.; test made from November 9 to 16, 1890; age, 3 years and 2 months; estimated weight, 800 lbs.; grain fed daily, 15 qts. ground oats, corn and peas; property of Richardson Bros., Davenport, Iowa.

Composite 58774.....	{	Diploma 16219.....	{	Combination 4389....	{	Polonius 2513.
				Lady Mel 429.		
	{	Frankie's Lass 24900....	{	Cobden 1871.		
				Frankie 5th 3542.		
{	Damask Lawrence 14850	{	King Horn 3280.....	{	Hornbeam 2123.	
			Lady Mary 1148, imp.			
{	Damask 10259.....	{	Butter Boy 3243.			
			Distaff 4872.			

**Hatita 34538.**—Yield of milk, 197 lbs. 8 oz.; yield of butter, 14 lbs. 15 oz.; test made from June 27 to July 4, 1888; age, 3 years and 2 months; estimated weight, 875 lbs.; grain fed daily, 5 lbs. grain, consisting of corn meal, bran and oil meal; property of Frederic Bronson, Greenfield Hill, Conn.

Hatita 34538.....	{	Footstep 5163.....	{	Wanderer 3014.....	{	Signal 1170.
				Cosette 3874.		
	{	Fadette of Verna 6814..	{	On I. of J.		
				Fairy of Verna 6813, imp.		
	{	Hilda D. 6683.....	{	Chief Justice 2d 1643...	Chief Justice 252.	
				Hilda 942.		
{	Hilda C. 3869.....	{	Chief Justice 252.			
			Hilda 942.			

**Kate Oxford 58102.**—Yield of milk, 96 lbs.; yield of butter, 14 lbs. 15 oz.; test made from November 11 to 18, 1890; age, 2 years and 10 months; estimated weight, 700 lbs.; grain fed daily, 4 gallons corn meal; property of Morgan & Brown, Columbia, Tenn.

			Morgan & Brown, Columbus, Tenn.			
Kate Oxford 58102....	{	Landseer's Pogis 15847.	{	Pogis Chief 3998.....	{	Stoke Pogis 3d 2338.
					Cherry of St. Lambert 5127.	
	{	Landseer's Fancy 2876.	{	Landseer 331.	{	Young Fancy 97.
{	Southern Daisy 38292..	{	Southern Prince 10760..	{	Forget-me-not 6291.	
				Oxford Kate 13646.		
			Myrrha 11299.....	{	Top-Sawyer 1404.	
						Marietta 1813.

**Louisa Deming 23469.**—Yield of milk, 230 lbs. 4 oz.; yield of butter, 14 lbs. 15 oz.; test made from March 23 to 29, 1887; age, 3 years and 5½ months; grain fed during test, 4 lbs. ground oil cake, 3 lbs. ground oats, 7 lbs. wheat bran, 4 lbs. corn meal, daily; property of Mrs. Mary A. Thomas, Bristol, Conn.

Louisa Deming 23469.	{	Tunxes Chief 3705.....	{	Saugatuck 1144.....	{	Manfred 510.
				Tunxes Belle 4925.....	{	Rose Standish 1865.
	{	Lydia Deming 4399.....		{	Success 2097.	
					S. Hart's Belle 4396.	
{	Lydia Deming 4399.....	{	Ishmael Hurd 1548.....	{	Major Tunxes 1547.	
			S. Hart's Belle 4396....	{	Buck's Kate 3463.	
					{	Climax 1249.
					{	Dickinson's Belle 4395.

	{	Beeswax 1931.....	{ Wethersfield 966..... { Albert 44.
			{ Grinnella 2d 1303.
Mary Clover 9998.....	{	Lilly 2578.....	{ Romeo 982.
			{ Pansy 1019.
	{	Betty Clover 3784.....	{ Narragansett 375..... { Challenger 376.
			{ Flora 2d 979.
		Leah 2968.....	{ Living Storm 173.
			{ Clover 2d 2902.

Miss Belle 5083.....	{	Apis 1206.....	{ Collamore's Atlantic 739, imp.
			Undine 1864, imp.
	{	Miss Blossom 1986.....	{ Cœur de Lion 318, imp.
			Dottie Dimple 377, imp.

	Mingo 948.....	Col. O'Brien 646, imp.
		Iris 1635, imp.
Molly May 17202.....		
	Lottie May 17201.....	Young Baltimore Boy { Baltimore Boy 837.
		2048..... { Rose of the Isle 2088,
		imp.
		Hector of Plymouth
	Dorcas 4th 3533.....	Rock 886, imp.
		Dorcas 728, imp.

Nibbie 6796.....	{	The Squire 1298.....	{	Mr. Toodles 377, imp.	
		Mattie 994.....		Abe Lincoln 268.	
		{	Nimmie 968.....	{	Countess 2d 991.
					Sam Weller 271, imp.
		Nora 956, imp.			

Princess White Water 21137.....	{	Finis Lawrence 4107.....	{	Hornbeam 2123.....	{	Marius 760.	
				Ella Lawrence 8823.....	{	Emily Hampton 1912.	
	{	Lady Mahopac 8613.....				{	Lord Lawrence 1414.
						{	Elfindune 5335.
			{	Young St. Martin 2219.	{	St. Martin 1482.	
			{	Lady Augusta 2d 1151.....	{	Bella 5354, imp.	
					{	Gen. Baum 433.	
					{	Lady Augusta 1147, imp.	

Rho A. Pogis 39269.—Yield of milk, 174 lbs.; yield of butter, 14 lbs. 15 oz.; test made from November 7 to 14, 1890; age, 4 years and 4 months; estimated weight, 850 lbs.; grain fed daily, 6 qts. bran, 8 qts. corn meal and 8 qts. ground oats; property of Miller & Sibley, Franklin, Pa.

Rho A. Pogis 39269...	{	Stoke Pogis 5th 5987...	{	Stoke Pogis 1259, imp.
			{	Marjoram 3239, imp.
	{	Rho A. 16950.....	{	Duke of Belmont 4478..
			{	Rhodora 2d 1331.....
			{	Sweepstakes Duke 1905.
			{	Bonnbelle Lee 7988.
			{	Stockwell 396, imp.
			{	Rhodora 1073, imp.

Rosaline Collas 11187.—Yield of milk, 225 lbs. 8 oz.; yield of butter, 14 lbs. 15 oz.; test made from June 16 to 23, 1889; age, 11 years and 2 months; estimated weight, 1,000 lbs.; grain fed daily, 4 lbs. bran, 4 lbs. oat meal and 4 lbs. corn meal; property of H. M. Baum, Frankfort, Ind.

Rosaline Collas 11187.	{	Browny..... (P. S. 158 J. H. B.)	{	Tom.....	{	Welcome
				(P. S. 77 J. H. B.)	{	(F. S. 172 J. H. B.)
					{	Belle
					{	(F. S. 302 J. H. B.)
			{	Fairy (F. S. 964 J. H. B.)		
		On I. of J.				

\* Ruby of Springvale 14505.—Yield of milk, 225 lbs.; yield of butter, 14 lbs. 15 oz.; test made from May 28 to June 4, 1885; age, 4 years and 4 months; property of James Crook, Jacksonville, Ala.

Ruby of Springvale 14505.....	{	Tunlaw Boy 2866.....	{	Bell-Boy 1433.....	{	Belisario 640.
				Lilla Fay 3249.....	{	Noreina 1430.
					{	Fairfax 530.
					{	Minnie 398.
		{	{	Dainty Boy 2955.....	{	Pierrot 636, imp.
					{	Dainty 796, imp.
		Alabama 7690.....		Ruby 787, imp.		

\* Sweet Sixteen 10682.—Yield of milk, 127 lbs.; yield of butter, 14 lbs. 15 oz., salted; test made from July 4 to 10, 1883; age when made, 3 years; property of H. M. Howe, Bristol, R. I.

Sweet Sixteen 10682..	{	Gilderoy 2107.....	{	Magnetic 1428.....	{	Islander 561.
				Jeanne Le Bas 2476....	{	Azalea 1443.
					{	Noble (F. S. 71 J. H. B.)
					{	Dairy Pride
		{	{		{	(F. S. 348 J. H. B.)
				Jimmy.....	{	Duke (P. S. 76 J. H. B.)
				(P. S. 150 J. H. B.)	{	Flora (F. S. 813 J. H. B.)
				Lily Lenape 2d 8760, imp.	{	Duke (P. S. 76 J. H. B.)
				Lily Lenape 7347, imp..	{	On I. of J.

\* Belle of Echo 12432.—Yield of milk, 222 lbs.; yield of butter, 14 lbs. 14½ oz.; test made from May 12 to 18, 1884; age, 3 years and 2 months; property of J. R. Gaston, Normal, Ill.

Belle of Echo 12432...	{	John Rex 2761.....	{	Rex 1330.....	{	Colt Jr. 825.
				Usilda 832.....	{	Couch's Lily 3237.
					{	On I. of J.
					{	Lady Messervy 397, imp.
		{	{	Lord Bronx 2d 1730....	{	Lord Bronx 938.
					{	Picture 1533.
		Belle Atwood 5907.....		Jennie of Farmington 4554.....	{	Major Tunxes 1547.
					{	Buck's Lophorn 3462.

\* **Faustine 10354.**—Yield of milk, 225 lbs. 9 oz.; yield of butter, 14 lbs. 14½ oz., salted; test made from August 6 to 12, 1883; age when made, 5 years and 5 months; property of William Simpson, New York, N. Y.

Faustine 10354.....	{	Mopsus 1165.....	{	Dolphin 2d 468, imp.	
			{	Julie Richards 1674.....	{ Bashan 2d 363. Lady Richards 1017.
	{	Antianira 2457.....	{	Mercury 432.....	{ Jupiter 93. Alpheia 171.
			{	Proserpine 1184, imp.	

**Nonsuch of Linwood 29028.**—Yield of milk, 209 lbs. 3 oz.; yield of butter, 14 lbs. 14½ oz.; test made from July 22 to 29, 1888; age, 3 years and 11 months; weight, 720 lbs.; grain fed daily, 8 lbs. bran, 4 lbs. corn meal, 2 lbs. cotton-seed meal; property of Jacob L. Thomas, Knoxville, Tenn.

Nonsuch of Linwood 29028.	{	Gold Basis 4038.....	{	Gilderoy 216.....	{ Magnetic 1428. Jeanne Le Bas 2476.
			{	Regina 2d 2475.....	{ Noble (F. S. 104 J. H. B.) Regina (F. S. 32 J. H. B.)
	{	Lady of Belle Vue 7705.	{	Lord Lawrence 1414....	{ Lawrence 61. Lady Mary 1148, imp.
			{	Lady Burlington 1713...	{ On L. of J. Favorite of the Elms 1656, imp.

**Rioter's Rosaline 35581.**—Yield of milk, 139 lbs. 8 oz.; yield of butter, 14 lbs. 14½ oz.; test made from December 20 to 27, 1889; age, 4 years and 8 months; estimated weight, 800 lbs.; grain fed daily, 20 lbs. chopped corn and wheat bran, mixed; property of Campbell Brown, Spring Hill, Tenn.

Rioter's Rosaline 35581.....	{	Nancy's Rioter 8390....	{	Sir George of St. Lambert 6036.....	{ Stoke Pogis 3d 2238. Pride of Windsor 483, imp.
			{	Nancy of St. Lambert 12964.....	{ Stoke Pogis 3d 2238. Lucy of St. Lambert 5116
	{	Rosaline of Glenmore 3179.....	{	Saladin 447.....	{ Cadmus 4, imp. Woodbine 517.
			{	Elveta 2121.....	{ Neptune 842. Alice Gray 2d 1188.

\* **Countess of Lorne 20822.**—Yield of milk, 207 lbs. 10 oz.; yield of butter, 14 lbs. 14 oz.; test made from June 15 to 22, 1885; age, 4 years and 3 months; property of E. Stevens Henry, Rockville, Conn.

Countess of Lorne 20822.....	{	Spangle's Boy 6329.....	{	Pierrot 7th 1667.....	{ Pierrot 636, imp. Pet 811, imp.
			{	Spangle 4141.....	{ Pierrot 2d 1669. Dian 874.
	{	Maggie of Lawnfield 14153.....	{	Duke of Argyle 1517....	{ Nestor 773. Marilla 2899.
			{	Princess Argyle 7570....	{ Duke of Argyle 1517. Duchess of Argyle 2d 7568.

**Etta M. 2d 30820.**—Yield of milk, 287 lbs. 2 oz.; yield of butter, 14 lbs. 14 oz.; test made from April 23 to 30, 1888; age, 4 years and 5 months; estimated weight, 800 lbs.; grain fed daily, 8 quarts ground oats and corn, equal parts; property of D. D. Perry, Peabody, Kansas.

Etta M. 2d 30820.....	{	Gold Mine 7272.....	{	Royalist 2906.....	{	Duke (P. S. 76 J. H. B.)
				Regina (F. S. 32 J. H. B.)		
				Victor (P. S. 117 J. H. B.)		
				Rosette (F. S. 1232 J. H. B.)		
	{	Etta M. 15901.....	{	Rodney 1941.....	{	Lenape Chief 1052.
				Young Brunette 5438.	{	Excelsior of Jersey 949.
					{	Bennette 3141.

**Fanny of Yerba Buena 2d 10689.**—Yield of milk, 244 lbs. 8 oz.; yield of butter, 14 lbs. 14 oz.; test made from April 27 to May 4, 1889; age, 9 years and 2 months; estimated weight, 900 lbs.; grain fed daily, 6 qts. bran, 2 qts. old process oil meal and 3 qts. corn meal; property of E. J. Packard, Santa Barbara, Cal.

Fanny of Yerba Buena 2d 10689.....	{	Victor of Yerba Buena 3809, imp.	{	Quaker 887.
				Frankie 3d 781.
	{	Fanny of Yerba Buena 8151.....		Vermont 893.
				Cherry of Staatsburgh 2891.

\* **Florry Keep 6556.**—Yield of milk, 231 lbs. 8 oz.; yield of butter, 14 lbs. 14 oz., unsalted; test made from May 2 to 8, 1883; property of W. B. Montgomery, Starkville, Miss.

Florry Keep 6556.....	{	Ralph 957.....	{	St. Helier 45, imp.		
			Ibi 671.....	{	Bertie 267. Claude 669.	
	{	Orange Flower 2d 3884.	{	Nelusko 479.....	{	Rajah 340, imp. Nelly 55. Meteor 453. Hebe 4th 1180.
				{	Orange Flower 2302....	

\* **Gold Mark 10727.**—Yield of milk, 197 lbs.; yield of butter, 14 lbs. 14 oz., salted; test made from June 15 to 22, 1882; age when made, 3 years and 4 months; property of Spencer Borden, Fall River, Mass.

Gold Mark 10727.....	{	Gilderoy 2107.....	{	Magnetic 1428.....	{	Islander 561.
				Azalea 1443.		
	{		Jeanne Le Bas 2476.....	{	Noble (F. S. 71 J. H. B.)	
					Dairy Pride (F. S. 348 J. H. B.)	
	{	Gold Lace 10726.....	{	Roanoke 1448.....	{	Beechnut 109.
					Princesse 366, imp.	
	{		Delpha 2d 10713.....	{	Excelsior 647.	
					Delpha 1532.	

\* **Honeysuckle of St. Anne's 18674.**—Yield of milk, 285 lbs.; yield of butter, 14 lbs. 14 oz., salted; test made from December 3 to 9, 1883; age when made, 3 years and 9 months; property of William Rolph, Markham, Ont., Can.

(For pedigree see next page.)



\* **Honeysuckle of St. Anne's 18674.**—Yield of milk, 285 lbs.; yield of butter, 14 lbs. 14 oz.; test made from October 14 to 20, 1884; age, 4 years and 7 months; property of William Rolph, Markham, Ont., Can.

Honeysuckle of St. Anne's 18674.....	{ Jack Frost of St. Lambert 2419.....	{ Buffer 2055.....	{ Lord Monck 304.
		{ Pride of Windsor 483, imp.	{ Amelia 484, imp.
	{ Clematis of St. Lambert 5478.....	{ Lord Lisgar 1066.....	{ Victor Hugo 197, imp.
		{ Snowdrop of St. Lambert 5119.....	{ Pauline 494.
			{ Defiance 196, imp.
			{ Lydie 495.

\* **Island Chrissie 12007.**—Yield of milk, 247 lbs. 12 oz.; yield of butter, 14 lbs. 14 oz., unsalted; test made from March 28 to April 3, 1884; age, 4 years and 10½ months; property of Moulton Bros., West Randolph, Vt.

Island Chrissie 12007..	{ Duke of Burlington 1639	{ Modeste's Maxse 1093..	{ Maxse 400, imp.
		{ Favorite of the Elms 1656, imp.	{ Modeste 2627, imp.
	{ Island Lily 6969, imp.		

\* **Jenny Le Brocq 9757.**—Yield of butter, 14 lbs. 14 oz., salted; test made January, 1881; age when made, 4 years; property of S. W. Robbins, Wethersfield, Conn.

Jenny Le Brocq 9757....	{ Hero.....	{ Welcome (F. S. 172 J. H. B.)
		{ Musique (F. S. 1096 J. H. B.)
	{ Jeune Jenny (F. S. 706 J. H. B.)	

\* **Lady Gilmore 12136.**—Yield of milk, 226 lbs. 8 oz.; yield of butter, 14 lbs. 14 oz.; test made from June 15 to 22, 1881; age, 9 years and 5 months; property of Terence Carrigan, Hopkinton, Mass.

Lady Gilmore 12136..	{ Pilot 3549.....	{ Dick Swiveller Jr. 276..	{ Dick Swiveller 74.
		{ Nellie 7825.....	{ Twilight 977, imp.
			{ Czar 273.
			{ Dove 7824.
	{ Topsey of Lakeside 10240.....	{ Pilot 3549.....	{ Dick Swiveller Jr. 276.
		{ Nellie 7825.....	{ Czar 273.
		{ Fawn of Lakeside 10235	{ Dove 7824.

**Landseer's Signal Queen 66363.**—Yield of milk, 173 lbs. 15 oz.; yield of butter, 14 lbs. 14 oz.; test made from September 1 to 8, 1890; age, 3 years and 2 months; estimated weight, 850 lbs.; grain fed daily, 4 gallons ground oats and corn, mixed equally; property of Morgan & Brown, Columbia, Tenn.

Landseer's Signal Queen 66363.....	{ Landseer's Pogis 15847..	{ Pogis Chief 3998.....	{ Stoke Pogis 3d 2238.
		{ Landseer's Fancy 2876..	{ Cherry of St. Lambert 5127.
			{ Landseer 331.
			{ Young Fancy 97.
	{ Duke's Signal Queen 32323.....	{ Croton Maid's Duke 6638	{ Sweepstakes Duke 1905.
		{ Leopard Queen 20711...	{ Croton Maid 5305.
			{ Fayette Boy 4737.
			{ Queen of the West 10143.

\* **Lucy's Love 20568.**—Yield of milk, 341 lbs. 7 oz.; yield of butter, 14 lbs. 14 oz.; test made from September 7 to 13, 1885; age, 3 years and 1½ months; property of William H. Hayden, Albany, Vt.

Lucy's Love 20568.....	{	Clusius H. 5781.....	{	Homer H. 3683.....	{	The Squire 1298. Gilda 2779. Critic 540. Lady Godfrey 678.
		Lucy Gray 2746.....	{	Major Adams 1044. ....	{	Duke of Wellington 35, imp. Lavinia 1079, imp. Young Major 214. Tulip 1793, imp.

\* **Normanda 3914.**—Yield of milk, 175 lbs. 10 oz.; yield of butter, 14 lbs. 14 oz.; test made from November 22 to 28, 1884; age, 9 years and 9 months; property of Samuel McKeen, Terre Haute, Ind.

Normanda 3914.....	{	Normandy 1046.....	{	Mack 722.....	{	Clement 115 (F. S. 61 J. H. B.) Sunflower 351. Clive 319. Minka 951.
		Olive 4th 3018.....	{	Quaker 887.....	{	On I. of J. Queen of Staatsburgh 2234, imp. Olive 763, imp.

**Susie V. 54855.**—Yield of milk, 194 lbs.; yield of butter, 14 lbs. 14 oz.; test made from October 1 to 8, 1890; age, 2 years and 11 months; estimated weight, 700 lbs.; grain fed daily, 4 qts. bran and 4 qts. ground oats and corn; property of C. W. Paris, Mount Healthy, Ohio.

Susie V. 54855.....	{	Charley Willis 14866.....	{	Rayon d'Or 7516.....	{	Farmer's Glory 5196, imp. Coomassie 11874, imp. Goldcup 3983.
		Bertha's Star 24902.....	{	Lois of Staatsburgh 13980.....	{	Lily of Staatsburgh 2d 6509. Prince of M. 2d 5507..
						Prince of M. 2811. Belle of Wethersfield 6446. Glen Roy 2131. Matlie 3213.

\* **Arletta 3d 14274.**—Yield of milk, 295 lbs. 12 oz.; yield of butter, 14 lbs. 13½ oz.; test made from June 10 to 16, 1885; age, 4 years and 6 months; property of Marion Nash, Martinsburgh, N. Y.

Arletta 3d 14274.....	{	New Year's 4352.....	{	St. Martin 1482.....	{	On I. of J. Beauty 5311, imp. St. Martin 1482. St. Martin's Beautiful 7315.
		Arletta 14264.....	{	More Beautiful 9320....	{	On I. of J. Beauty 5311, imp. Sultan (F. S. 58 J. H. B.) Longueville Queen (F. S. 274 J. H. B.)

**Classic 21402.**—Yield of milk, 216 lbs.; yield of butter, 14 lbs. 13½ oz.; test made from April 20 to 27, 1888; age, 5 years; estimated weight, 850 lbs.; grain fed daily, 4½ lbs. pea meal, 3 lbs. oil meal, 4½ lbs. oat meal and 4 lbs. bran; property of H. M. Baum, Frankfort, Ind.

Classic 21402.....	{	Combination 4389.....	{	Polonius 2513.....	{	Sarpedon 930.	
			{	Lady Mel 429.....	{	Leda 799.	
		{	Income 19472.....	{	Auroraboreëllis 2408....	{	McClellan 4th 85.
					{		Niva 7523.....
	{	Income 19472.....	{	Auroraboreëllis 2408....	{	Umpire 1637.	
				{		Lady of Walnut Grove 4837.	
{				Caen 2317.			
						Countess Gisela 2320.	

**Compressa 55756.**—Yield of milk, 248 lbs. 3 oz.; yield of butter, 14 lbs. 13½ oz.; test made from April 21 to 28, 1889; age, 3 years and 3 months; estimated weight, 900 lbs.; grain fed daily, 18 qts. of meal; property of Richardson Bros., Davenport, Iowa.

Compressa 55756.....	{	Upright 6147.....	{	Boton 4328.....	{	One Ton 2000.
			Symbol 6136.....	{	Boma 4834.	
	{	Commotion 52960.....			{	Lord Lawrence 1414.
					{	Empresa 2790.
			{	Combination 4389.....	{	Polonius 2513.
					{	Lady Mel 429.
						Combination 4389.
						Metella 3905.

\* **Frances C. Magnet 22904.**—Yield of milk, 199 lbs. 4 oz.; yield of butter, 14 lbs. 13½ oz.; test made from December 15 to 21, 1885; age, 2 years and 5 months; property of John Boyd, Elmhurst, Ill.

Frances C. Magnet 22904.....	{	Champion Magnet 6480.....	{	Champion of America 1567.....	{	May Boy 705.	
				Pansy 1019.			
				Magnet 968.			
			Mink 2548.....			Mattie Micawber 2547.	
	{	Floy Le Premier 12468..	{	Le Premier 5824.....	{	Le Brocq's Prize 3350.	
						Permao 6358.	
					Grand Duke 665.		
						Lubie 4685.	

**Pansy Blossom 22413.**—Yield of milk, 315 lbs. 1 oz.; yield of butter, 14 lbs. 13½ oz.; test made from June 3 to 10, 1888; age, 5 years and 2 months; estimated weight, 800 lbs.; grain fed daily, 1 gallon of mill feed; property of W. Gettys, Athens, Tenn.

Pansy Blossom 22413..	{	Kitty's Royal Rex 6173..	{	Rex 1330.....	{	Colt Jr. 825.
				Couch's Lily 3237.		
	{	Kitty Cooke 8547.....	{	Lord Bronx 2d 1730.	{	Belle of Saybrook 6875.
	{	Dye's Pansy Buttercup 14914.	{	Cussewago 6636.....	{	Young Baltimore Boy 2048.
				Dodona 4800.		
			Glenmore Belle 4801....		Saladin 447.	
			Lucy Hansa 2132.			

\* **Queen Mary 6212**.—Yield of milk, 122 lbs. 12 oz.; yield of butter, 14 lbs. 13½ oz.; test made from April 3 to 9, 1886; age, 9 years and 2 months; property of Campbell Brown, Spring Hill, Tenn.

Queen Mary 6212.....	{ Top-Sawyer 1404.....	{ Marius 760.....	{ Willie Boy 434.
		{ Emblem 90.....	{ Lady Mary 1148, imp.
			{ Clement 115
	{ Duchess of Bloomfield 3653.....	{ Rioter 670, imp.	{ (F. S. 61 J. H. B.)
		{ Angela 1682.....	{ On I. of J.
			{ Roxbury 247.
			{ Europa 121, imp.

\* **Velveteen 7703, imp.**—Yield of milk, 212 lbs.; yield of butter, 14 lbs. 13½ oz., unsalted; test made from May 1 to 7, 1882; age when made, about 4 years; property of Thomas H. Malone, Nashville, Tenn.

This cow aborted November 12, 1881. She was not fed; pasture, blue-grass, very fine.

\* **Duchess of Argyle 3758**.—Yield of milk, 198 lbs. 12 oz.; yield of butter, 14 lbs. 13 oz., salted; test made from January 11 to 18, 1883; age when made, 9 years and 9 months; property of E. S. Henry, Rockville, Conn.

Duchess of Argyle 3758.....	{ Jack Dasher 932.....	{ Tom Dasher 420.....	{ Albert 44.
		{ Judy 691.....	{ Flora 420.
	{ Berlin Daisy 3759.....		{ Comet 223.
		{ Com. Nutt 36.....	{ Daisy 692, imp.
		{ Snowflakes 1004.....	{ Emperor 2d 37.
			{ Mignonette 6, imp.
			{ Dan Buck Jr. 382.
			{ Rose 394.

\* **Florence Billot 7849**.—Yield of milk, 205 lbs. 6 oz.; yield of butter, 14 lbs. 13 oz.; test made from January 27 to February 2, 1884; age, 7 years and 11 months; property of John P. Allen, Jr., Shelbyville, Ky.

Florence Billot 7849..	{ Duke.....	{ Merry Boy.....	{ Stockwell 2d
		{ (P. S. 61 J. H. B.)	{ (P. S. 24 J. H. B.)
			{ Eva
	{ (P. S. 76 J. H. B.)	{ Superb (F. S. 353 J. H. B.)	{ (F. S. 628 J. H. B.)
	{ On I. of J.		

\* **Gold Lace 10726**.—Yield of butter, 14 lbs. 13 oz., salted; test made from June 11 to 18, 1880; age when made, 4 years; property of R. H. Perry, Bristol, R. I.

Gold Lace 10726.....	{ Roanoke 1448.....	{ Beechnut 109.....	{ Blücher 2d 102.
		{ Princesse 366, imp.	{ Fanny 72.
	{ Delpha 2d 10713.....	{ Excelsior 647.....	{ Ned 523, imp.
		{ Delpha 1532.....	{ Cushing's No. 3 1638, imp.
			{ Santa Ana 221.
			{ Dolly 545, imp.





**Maud Pogis 24240.**—Yield of milk, 207 lbs.; yield of butter, 14 lbs.  $12\frac{3}{4}$  oz.; test made from August 2 to 8, 1886; age, 3 years and 3 months; estimated weight, 775 lbs.; grain fed daily,  $4\frac{1}{2}$  lbs. corn meal, 3 lbs. bran, 4 lbs. oat meal and  $2\frac{1}{2}$  lbs. oil meal; property of Frederick Loeser, Somerville, N. J.

Maud Pogis 24240.....	{	West Wind 4289.....	{ Prince of the Herd 3329.	{ Wheatland 3d 1564.
			{ Rosalind of Glen Dale 7382.	{ Beaty's Choice 4305.
	{	Crocus of St. Lambert 8351.	{ Stoke Pogis 3d 2238....	{ Wheatland 3d 1564.
			{ Lolly of St. Lambert 5480	{ Rosa Lea of Glen Dale 7378.
				{ Stoke Pogis 1259, imp.
				{ Marjoram 3239, imp.
				{ Buffer 2055.
				{ Camelia of St. Lambert 5106.

\* **Hilda 2d 14967.**—Yield of milk, 115 lbs. 6 oz.; yield of butter, 14 lbs.  $12\frac{1}{2}$  oz.; test made from April 8 to 15, 1886; age, 5 years and 6 months; property of Webster & Morrow, Columbia, Tenn.

Hilda 2d 14967.....	{	Farmer's Glory 5196.... (F. S. 274 J. H. B.)	{	Grey King.....	{ Duke	
				(P. S. 169 J. H. B.)	(P. S. 76 J. H. B.)	
		{		Lily Grey	(F. S. 770 J. H. B.)	
				Bonheur (F. S. 1651 J. H. B.)		
		Hilda 18178 (F. S. 2183 J. H. B.)				

\* **Ideal 11842.**—Yield of milk, 204 lbs.; yield of butter, 14 lbs.  $12\frac{1}{2}$  oz., salted; test made from February 15 to 21, 1883; age when made, 3 years and 6 months; property of William Simpson, New York, N. Y.

Ideal 11842 .....	{	Cecco 1673.....	{	Mercury 432 .....	{ Jupiter 93.	
				Ceres 427, imp.	{ Alpha 171.	
	{	Lerna 3634. ....		Mercury 432 .....	{ Jupiter 93.	
				Gussie Richards 1673...	{ Alpha 171.	
					{ Admiral 372.	
					{ Lady Richards 1017.	

\* **Lady Bloomfield 4704.**—Yield of butter, 14 lbs.  $12\frac{1}{2}$  oz.; property of John B. Mills, Griffin, Ga.

Lady Bloomfield 4704.	{	Rioter 670, imp.
		{ Bloomfield Fairy 2d 8210... { Rioter 670, imp.
		{ Bloomfield Fairy 1681, imp.

\* **Little Butterstar 20926.**—Yield of milk, 127 lbs.; yield of butter, 14 lbs.  $12\frac{1}{2}$  oz.; test made from April 20 to 26, 1886; age, 2 years and  $11\frac{1}{2}$  months; property of Campbell Brown, Spring Hill, Tenn.

Little Butterstar 20926	{	Tormentor 3533 (F. S. 259 J. H. B.)	{	Khedive	{ Leo (F. S. 198 J. H. B.)
				(P. S. 103 J. H. B.)	{ Coomassie 11874
	{	Angela		{ Prospero.	
				(F. S. 1607 J. H. B.)	{ Fortuna
	{	Butterstar 7799.....		{ (F. S. 1067 J. H. B.)	
				{ Trust (F. S. 162 J. H. B.)	
{		{ Sultane			
		{ (P. S. 7 J. H. B.)			
{	Starlight	{ Trust (F. S. 162 J. H. B.)			
		(F. S. 126 J. H. B.)	{ Firefly		
				(F. S. 415 J. H. B.)	

\* **Alice of the Meadows 20748.**—Yield of milk, 243 lbs. 13 oz.; yield of butter, 14 lbs. 12 oz., salted; test made from May 23 to 29, 1883; age when made, 3 years and 9½ months; property of Richard Rowett, Carlinville, Ill.

Alice of the Meadows 20748 ....	{	Duke of Daffodil 1662..	{	Mack 732.....	{	Clement 115 (F. S. 61 J. H. B.) Sunflower 351.
			{	Daffodil 307, imp.		
	{	Alice 540.....	{	Don 218.....	{	Earl 219. Doll 542.
			{	Jessie 541.....	{	Linmere 220. Tulip 543.

\* **Bloomfield Lady 6912.**—Yield of butter, 14 lbs. 12 oz., unsalted; test made from May 2 to 9, 1882; age when made, 6 years and 6 months; property of J. H. Walker, Worcester, Mass.

Bloomfield Lady 6912..	{	Albert 2d 1835.....	{	Albert 44.....	{	Jerry 15, imp. Frankie 17, imp. Nestor 1834.
			{	Lady Ives 2d 4332.....	{	Lady Ives 1708.
	{	Lady Brown 4th 6911...	{	Albert 44.....	{	Jerry 15, imp. Frankie 17, imp. McClellan 4th 85.
			{	Lady Brown 433.....	{	Pansy 7th 130.

\* **Bright Lady 5938.**—Yield of milk, 14 qts. per day; yield of butter, 14 lbs. 12 oz.; test made from June 11 to 18, 1885; age, 8 years and 2 months; property of J. H. Taylor, Thomaston, Conn.

This test is reported to have been made from three teats, the cow having lost one when quite young.

Bright Lady 5938.....	{	Jersey King 879.....	{	Albert 44.....	{	Jerry 15, imp. Frankie 17, imp.
			{	Grinnella 1302, imp.		
	{	Morning Glory 2d 1299..	{	On I. of J.		
			{	Morning Glory 908, imp.		

\* **Charmer 4771.**—Yield of milk, 257 lbs. 11 oz.; yield of butter, 14 lbs. 12 oz., salted; test made from August 1 to 7, 1883; age when made, 7 years and 5 months; property of Henry C. Kelsey, Newton, N. J.

Feed, 7 lbs., in equal parts, of corn meal, cotton-seed meal and wheat bran; pasture: during day clover, at night orchard grass.

Charmer 4771.....	{	Scion 1033.....	{	Red Knight 666, imp....	{	Orange Peel 502 (F. S. 129 J. H. B.) Bergerette 3711 (F. S. 303 J. H. B.)
			{	Cybele 3d 1270.....	{	Monmouth 210. Cybele 136, imp.
	{	Clio 2d 1248.....	{	Second Iron Duke 202..	{	Iron Duke 18. Niobe 99, imp.
			{	Clio 45, imp.		

\* **Content of Linwood 6950, imp.**—Yield of milk, 158 lbs.; yield of butter, 14 lbs. 12 oz., unsalted; test made from March 5 to 12, 1883; age when made, 7 years; property of M. M. Gardner, Nashville, Tenn.

\* Cowles' Nonesuch 6199.—Yield of milk, 255 lbs. 4 oz.; yield of butter, 14 lbs. 12 oz., salted; test made from October 5 to 11, 1883; age when made, 7 years and 4 months; property of Mrs. L. M. Fair, Wallingford, Conn.

Cowles' Nonesuch 6199.....	{	Pulaski 1932.....	{ John Allen 1494.....	{ Tom Dasher 420.
			{ Lady Orton 2667.....	{ Allen's Fawnette 3722.
				{ Box 1011.
				{ Buttercup 1100.
	{	Cintra Cowles 6198.....	{ Ishmael Hurd 1548.....	{ Major Tunxes 1547.
			{ Kitty of Farmington 6197.....	{ Buck's Kate 3463.
				{ Grey Wethersfield 1250.
				{ Dickinson's Belle 4395.

\* Duchess of Argyle 4th 7571.—Yield of milk, 154 lbs.; yield of butter, 14 lbs. 12 oz.; test made from October 6 to 13, 1884; age, 6 years and 7 months; property of E. S. Henry, Rockville, Conn.

Duchess of Argyle 4th 7571.....	{	Duke of Argyle 1517....	{ Nestor 773.....	{ Albert 44.
			{ Marilla 2899.....	{ Lady Mel 429.
				{ Le Brocq 752.
				{ Vinnie 1945.
	{	Duchess of Argyle 3758.	{ Jack Dasher 932.....	{ Tom Dasher 420.
			{ Berlin Daisy 3759.....	{ Judy 691.
				{ Com. Nutt 36.
				{ Snowflakes 1004.

\* Estrella 2831.—Yield of butter, 14 lbs. 12 oz.; test made from May 20 to 27, 1877; age when made, 5 years and 8 months; property of J. L. Wells, Southport, Conn.

Estrella 2831.....	{	Meteor 453.....	{ Cliff 176.....	{ Dick Swiveller 159.
			{ Gilt 1176.....	{ Fanny 365, imp.
				{ Saratoga 135, imp.
				{ Hebe 2d 1178.
	{	Ariadne 2d 1135.....	{ Cliff 176.....	{ Dick Swiveller 159.
			{ Ariadne 608.....	{ Fanny 365, imp.
				{ Jupiter 93.
				{ Alpheia 171.

\* Gamma 4147.—Yield of milk, 200 lbs. 13 oz.; yield of butter, 14 lbs. 12 oz.; test made from November 30 to December 6, 1885; age, 11 years and 2 months; property of W. B. Matthews & Son, Franklin, Tenn.

Gamma 4147.....	{	Milo 590.....	{ Lawrence 61.....	{ On I. of J.
			{ (F. S. 84 J. H. B.)	{ Clementine
			{ Motto 80.....	{ (F. S. 232 J. H. B.)
				{ Prince 55.
	{	Petunia 1777.....	{ On I. of J.	{ Ophir 81.
			{ Pansey Lass 1779, imp.	

\* Gold Princess 8809.—Yield of butter, 14 lbs. 12 oz., salted; test made from March 22 to 28, 1882; age when made, 3 years and 18 days; property of R. McMichael, Lexington, Ky.

Gold Princess 8809....	{	Charlie Kittredge 1247..	{ Joseph L. 148.....	{ Jerry 15, imp.
			{ Countess Kittredge 2592, imp.	{ Gipsy 319, imp.
	{	Goldie C. 8104.....	{ Gold Prince 2181.....	{ Landseer 331.
			{ Acacia 1162.....	{ Myrtle 2d 211.
				{ Clement 115
				{ (F. S. 61 J. H. B.)
				{ Daffodil 335.

\* **Goldstraw 3d 14724**.—Yield of milk, 277 lbs.; yield of butter, 14 lbs. 12 oz.; test made from May 19 to 25, 1885; age, 3 years and 10 months; property of Miller & Sibley, Franklin, Pa.

Goldstraw 3d 14724...	{ Monarch of New Jersey 5199..... }	{ Elmwood 2322..... }	{ Trusty 1101.
		{ Lottie Pearsall 2652..... }	{ Brown Bess 2649, imp.
	{ Goldstraw 85..... }	{ Hartford 52..... }	{ Southey 517.
		{ Lucrece 86..... }	{ Lady Elmwood 2650, imp.
			{ Pistol 53.
			{ Fanny 72.
			{ Taurus 244.
			{ Jonquil 581, imp.

\* **Good Friday 20081**.—Yield of milk, 197 lbs. 4 oz.; yield of butter, 14 lbs. 12 oz.; test made from January 21 to 27, 1886; age, 3 years, 9 months and 14 days; property of John A. Middleton, Shelbyville, Ky.

Good Friday 20081...	{ Alexis of M. 7963..... }	{ Sir Archie 3015..... }	{ Grand Duke Alexis 1040.
		{ Mazie Bate 3364..... }	{ Archie 1112, imp.
	{ Nellie Sullivan 11159... }	{ Silver Mine 1658..... }	{ Master 723.
		{ Flora of St. Lambert 5526..... }	{ Julia Bate 1816.
			{ Silverlocks Jr. 699.
			{ Minerva 1529.
			{ Lord Lisgar 1066.
			{ Topsey of St. Lambert 5524.

\* **Hertha 26102, imp.**—Yield of milk, 274 lbs. 10 oz.; yield of butter, 14 lbs. 12 oz.; test made from April 4 to 11, 1886; age, 5 years; property of W. A. Sudduth, Flemingsburgh, Ky.

\* **Inez of Ingleside 28977**.—Yield of milk, 155 lbs. 8 oz.; yield of butter, 14 lbs. 12 oz.; test made from March 3 to 9, 1886; age, 1 year and 10 months; property of Mrs. Ida A. Nelson, Loudon, Tenn.

Inez of Ingleside 28977.....	{ King Coomassie..... }	{ Grey Friar 7627..... }	{ Sir George 7656
		{ (P. S. 338 J. H. B.) }	{ (P. S. 321 J. H. B.) }
	{ Surprise 22047..... }	{ (F. S. 1294 J. H. B.) }	{ Princesse
		{ (F. S. 3750 J. H. B.) }	{ (F. S. 1294 J. H. B.) }
			{ Badier Boy
			{ (P. S. 217 J. H. B.) }
			{ Lily
			{ (P. S. 355 J. H. B.) }
			{ Rufus
			{ (F. S. 291 J. H. B.) }
			{ Lady Jane
			{ (P. S. 196 J. H. B.) }
			{ Quaker's Cousin (F. S. 5132 J. H. B.) }

\* **Jersey Cream 2d 8519**.—Yield of butter, 14 lbs. 12 oz., salted; test made from June 2 to 7, 1882; age when made, 5 years and 1½ months; property of H. G. Westlake, Hillsdale, N. Y.

Jersey Cream 2d 8519.	{ King of Fairview 778... }	{ Rob Roy 17, imp.
		{ Eugenie 792, imp.
	{ Jersey Cream 3151..... }	{ Tom Dasher 420..... }
		{ Albert 44.
		{ Flora 420.
		{ Creampot 460, imp.

\* **Katydidn't 2734, imp.**—Yield of butter, 14 lbs. 12 oz.; test made from June 19 to 25, 1878; age when made, 7 years; property of James A. Hayt, Patterson, N. Y.

\* **Lady Brown 4th 6911.**—Yield of butter, 14 lbs. 12 oz.; test made from May 16 to 23, 1878; age when made, 5 years; property of James Woodruff, Terryville, Conn.

Lady Brown 4th 6911.	{	Albert 44.....	{	Jerry 15, imp.
			{	Frankie 17, imp.
	{	Lady Brown 433.....	{	McClellan 4th 85.....
			{	Lily 1, imp.
			{	John Brown 67.
			{	Pansy 7th 130.....
			{	Pansy 8, imp.

\* **Lady Gray of Hilltop 2d 14641.**—Yield of milk, 243 lbs. 15 oz.; yield of butter, 14 lbs. 12 oz., salted; test made from January 20 to 26, 1883; age when made, 4 years and 3 months; property of Mrs. L. M. Fair, Wallingford, Conn.

Lady Gray of Hilltop 2d 14641.....	{	Champion of Hilltop 1839.....	{	Champion of America 1567.....
			{	May Boy 705.
	{		{	Pansy 1019.
			{	Tom Dasher 420.
			{	Bessie Hurd 3099.
	{	Lady Gray of Hilltop 6850.....	{	Wethersfield 966.....
			{	Albert 44.
			{	Grinnella 2d 1303.
			{	Sam 980, imp.
			{	Lena 3347.

\* **Magnibel 7976.**—Yield of butter, 14 lbs. 12 oz., salted; test made from June 24 to July 1, 1883; age when made, 4 years and 6 months; property of Robert S. Taylor, Fort Wayne, Ind.

Magnibel 7976.....	{	Magnetic 1428.....	{	Islander 561.....
			{	John Le Bas 398, imp.
	{		{	Ida 1441, imp.
			{	John Le Bas 398, imp.
			{	Nellie 289, imp.
	{	Hinnibel 4040.....	{	Belisario 640.....
			{	Pilot Boy 488.
			{	Flora 1422.
			{	Hinman 78.
			{	Flora Hinman 1272.....
			{	Florette 124.

\* **Maple Leaf 4768.**—Yield of butter, 14 lbs. 12 oz.; property of John D. Wing, Millbrook, N. Y.

Maple Leaf 4768.....	{	Ontario 865.....	{	Black Imperial 255.....
			{	Derby 253.
	{		{	Bronx 306, imp.
			{	Derby 253.
			{	Buttercup 2179.
	{	Echo 2223.....	{	Lord Nelson 860.....
			{	Derby 253.
			{	Knapp Cow 2172.
			{	Saturn 94, imp.
			{	Edith 167, imp.

\* **Niobe of Linwood 11134.**—Yield of milk, 196 lbs. 8 oz.; yield of butter, 14 lbs. 12 oz.; test made from July 19 to 26, 1885; age, 5 years and 5 months; property of W. M. Bell, Miami, Mo.

Niobe of Linwood 11134.....	{	Prince Ridgely 3047....	{	Orange Peel 2d (P. S. 36 J. H. B.)
			{	Gloria 3144, imp.
	{		{	Young Sir Davy 3034.
			{	Beauty 3159.
	{	Niobe of Beechwood 11131.....	{	Golden Era 2668.....
			{	Imperial 505.
			{	Grace of Clifton 716, imp.
			{	Sylva of Beechwood 5802.....
			{	Orange Skin 1216.
			{	Sylva 527.



\* **Pet Lee 7993.**—Yield of butter, 14 lbs. 12 oz.

Pet Lee 7993.....	{	Padisha 1623.....	{	Rajah 340, imp.
			{	Grisette 596, imp.
	{	Julia Parks 3778.....	{	Duke of Framingham 1521.....
			{	On I. of J. White Rose 3771, imp.
			{	Kitty Parks 3765, imp.

\* **Phyllis of Hillcrest 9067.**—Yield of butter, 14 lbs. 12 oz., salted; test made from May 28 to June 3, 1883; age when made, 3 years and 10 months; property of W. A. Mullin, Mount Holly Springs, Pa.

Phyllis of Hillcrest 9067.....	{	Date 2624.....	{	Dash of Glastonbury 1959.....
			{	Robbins 953. Lady Dash 2523.
	{	Sukey 2d 1224.....	{	Dilly 2527.....
			{	Robbins 953. Daffie 2522, imp.
			{	On I. of J. John Bull 358, imp. ....
			{	Barbara, imp. Sukey 1223.....
			{	John Bull 358, imp. Petite 1022, imp.

\* **Princess 836, imp.**—Yield of butter, 14 lbs. 12 oz., unsalted.

\* **Princess Bowen 9699.**—Yield of milk, 202 lbs. 14 oz.; yield of butter, 14 lbs. 12 oz., salted; test made from April 20 to 28, 1883; age when made, 6 years; property of James Cloud & Son, Kennett Square, Pa.

Princess Bowen 9699.....	{	Duke of Bloomfield 1544....	{	Rioter 670, imp.
			{	Alice Bloomfield 1680, imp.
		Lady Bowen 354, imp.		

**Rioter's Zoe 19769.**—Yield of milk, 239 lbs. 8 oz.; yield of butter, 14 lbs. 12 oz.; test made from June 21 to 27, 1887; age, 4 years, 3 months; estimated weight, 800 lbs.; grain fed during test, 25 lbs., daily, of mixed corn-hearts, oil meal, oats and middlings; property of Miller & Sibley, Franklin, Pa.

Rioter's Zoe 19769....	{	Stoke Pogis 5th 5987....	{	Stoke Pogis 1259, imp.
			{	Marjoram 3239, imp.
	{	Golden Zoe 3975.....	{	Golden Ear 1025.....
			{	Faust 503. Gala 1375.
			{	Partisan 235. Zoe Mou 2704.....
			{	Zoe Le Bas 1338.

\* **Roll of Honor 13610.**—Yield of butter, 14 lbs. 12 oz., salted; test made from January 2 to 8, 1883; age when made, 4 years and 4 months; property of James B. Wilder, Louisville, Ky.

Roll of Honor 13610..	{	Much Ado 2405.....	{	Dash of Glastonbury 1959.....
			{	Robbins 953. Lady Dash 2523.
	{	Phryne 4289.....	{	Dandelion 2521, imp.
			{	Second Duke of Hillcrest 1086.....
			{	Standard 553, imp. Picture 1533.
			{	Sukey 2d 1224.....
			{	John Bull 358, imp. Sukey 1223.

\* **Royal Lady 22078.**—Yield of milk, 198 lbs. 12 oz.; yield of butter, 14 lbs. 12 oz.; test made from April 2 to 8, 1886; age, 5 years; property of D. A. Givens, Cynthiana, Ky.

Royal Lady 22078.....	{	King.....	{	Young Prince.....	{	Khedive
		(F. S. 238 J. H. B.)		(P. S. 182 J. H. B.)		(P. S. 103 J. H. B.)
						Princesse
						(F. S. 1294 J. H. B.)
		Judy (F. S. 1590 J. H. B.)				
		Brunette.....		On I. of J.		
		(F. S. 2110 J. H. B.)		Judy (F. S. 1590 J. H. B.)		

\* **Ruby Love 16915.**—Yield of milk, 216 lbs. 1 oz.; yield of butter, 14 lbs. 12 oz.; test made from April 14 to 20, 1884; age, 2 years, 11 months and 20 days; property of V. Lowe, Palmyra, Wis.

Ruby Love 16915.....	{ Lymington 3767.....	{ Commodore Roxbury 1586.....	{ Roxbury 247. Bouquet 852. Clifford 286. Birdie 2611, imp.
	{ Will o' the Wisp 16131..	{ Sir Mogador 2724..... Gem of Wal-Oak 6081..	{ Nye 667. Matchless 1277, imp. Sir Mogador 2724. My Pride 2609.

**Wapello 56044.**—Yield of milk, 204 lbs. 8 oz.; yield of butter, 14 lbs. 12 oz.; test made from May 13 to 20, 1890; age, 4 years and 1 month; estimated weight, 700 lbs.; grain fed daily, 14 lbs. wheat bran and 3 lbs. oil meal; property of J. L. Comstock, Sac City, Iowa.

Wapello 56044.....	{ Sindbad 12294.....	{ Rayen d'Or 7516..... Katie Kohlman 7270....	{ Farmer's Glory 5196. Coomassie 11874. Trusty 1101. Edith 4th 817.
	{ Liberty Ann 56029.....	{ Prince Pansy 9954..... Liberty 4943.....	{ Young Champion of Hilltop 6721. Lady Gray of Hilltop 3d 14642. Norwood 1077. Hoey 4th 2921.

**Landseer's Signaline 58101.**—Yield of milk, 126 lbs. 2 oz.; yield of butter, 14 lbs. 11½ oz.; test made from October 20 to 27, 1889; age, 2 years and 3 months; estimated weight, 750 lbs.; grain fed daily, 4 gallons of a ground mixture consisting of one part corn and two parts oats; property of Morgan & Brown, Columbia, Tenn.

Landseer's Signaline 58101.....	{ Landseer's Pogis 15847..	{ Pogis Chief 3998..... Landseer's Fancy 2876..	{ Stoke Pogis 3d 2238. Cherry of St. Lambert 5127. Landseer 331, imp. Young Fancy 97.
	{ Bessie Signalda 38178..	{ Signally Signal 8875.... Bessie Russ 2d 14649....	{ Signalda 4027. Aldarine 5301. Bullion 2d 5246. Bessie Russ 14648.



\* **Sweet Rock 2d 18256.**—Yield of butter, 14 lbs. 11½ oz., unsalted; test made from May 1 to 8, 1883; age when made, 4 years; property of W. B. Dinsmore, Staatsburgh, N. Y.

Sweet Rock 2d 18256.	{ Jazel 3501..... (P. S. 159 J. H. B.)	{ Duke..... (P. S. 76 J. H. B.)	{ Merry Boy (P. S. 61 J. H. B.)
			{ Superb (P. S. 353 J. H. B.)
			{ Tim (F. S. 112 J. H. B.)
	{ Flying..... (P. S. 18 J. H. B.)	{ Rock..... (P. S. 130 J. H. B.)	{ Fly (F. S. 443 J. H. B.)
			{ Capt. Jack (P. S. 74 J. H. B.)
			{ Brunette (F. S. 729 J. H. B.)
{ Sweet Rock 20442..... (P. S. 258 J. H. B.)	{ Loyal..... (P. S. 17 J. H. B.)	{ Tim (F. S. 112 J. H. B.)	{ Chance (F. S. 444 J. H. B.)

**Tolteca 44762.**—Yield of milk, 218 lbs. 9 oz.; yield of butter, 14 lbs. 11½ oz.; test made from July 26 to August 2, 1890; age, 4 years; estimated weight, 900 lbs.; grain fed daily, 4 gallons ground oats and corn, mixed equally; property of Morgan & Brown, Columbia, Tenn.

Tolteca 44762.....	{ Toltec 6831.....	{ Tormentor 3533.....	{ Khedive (P. S. 103 J. H. B.)
			{ Angela (F. S. 1607 J. H. B.)
			{ Onan 1485..... Omoo 1247, imp.
	{ Duke's Signal Queen 32323.....	{ Croton Maid's Duke 6658.....	{ Sweepstakes Duke 1905.
			{ Croton Maid 5305. Fayette Boy 4737. Queen of the West 10143.

\* **Myretta 28231.**—Yield of milk, 183 lbs. 12 oz.; yield of butter, 14 lbs. 11¼ oz.; test made from July 6 to 12, 1886; age, 2 years and 8 months; property of G. R. Hill, Oxford, Miss.

Myretta 28231.....	{ Myron 7157.....	{ Ramapo 4679.....	{ Miletus 3186.
			{ Eurotas 2454.
			{ Trusty 1101. Myra 1480.
	{ Ulaioa 14687.....	{ Sea Lion 5165.....	{ Prince of Scituate 3888.
			{ Jurella 6661. Jaco 1646. Miana 6662.

\* **Abbie Z. 14002.**—Yield of milk, 329 lbs.; yield of butter, 14 lbs. 11 oz., salted; test made from June 6 to 12, 1876; age when made, 6 years and 1 month; property of Harvey Newton, Southville, Mass.

Abbie Z. 14002.....	{ Comet 130.....	{ On I. of J. English Beauty 449, imp.	
	{ Lumar 14001.....	{ Coventry 790.....	{ Bill 50, imp. Cowslip 43.
			{ Rose 3d 913..... Splendid 2, imp. Rose 2d 239.

\* **Belle Thorne 13369.**—Yield of milk, 215 lbs.; yield of butter, 14 lbs. 11 oz.; test made from May 30 to June 5, 1884; age, 4 years, 1 month and 22 days; property of Edwin Thorne, Millbrook, N. Y.

Belle Thorne 13369...	{	Niobe Duke 2364.....	{	Jeweler 1385.....	{	Mogul 532, imp.
			{	Niobe 6th 3516.....	{	Jewel Beauty 2d 1701.
	{				{	Mogul 532, imp.
		Thorndale Belle 2d 6421	{	Balsora 2357.....	{	Niobe 99, imp.
			{	Thorndale Belle 5265...	{	St. Martin 1482.
					{	Bella 5354, imp.
					{	Barney 1491, imp.
					{	Lena Lewis 3735.

\* **Chautauqua Queen 26403.**—Yield of milk, 225 lbs. 13 oz.; yield of butter, 14 lbs. 11 oz.; test made from July 5 to 11, 1885; age, 2 years and 5 months; property of J. M. Beebe, Cassadaga, N. Y.

Chautauqua Queen 26403.....	{	Noble Rex 5174.....	{	Rex 1330.....	{	Colt Jr. 825.
			{	Chloe Franklin 8247....	{	Couch's Lily 3237.
	{				{	Beeswax 1931.
		Dolly Daisy 2d 12005...	{	Walnut Champion 4437..	{	Tritonia 5443.
			{		{	Champion of America
					{	2d 2425.
					{	Walnut Princess 6688.
					{	Pierrot 5th 1665.
					{	White Daisy 6739.

\* **Clara C. Magnet 31563.**—Yield of milk, 190 lbs. 4 oz.; yield of butter, 14 lbs. 11 oz.; test made from February 3 to 9, 1886; age, 2 years; property of John Boyd, Elmhurst, Ill.

Clara C. Magnet 31563	{	Champion Magnet 6480.	{	Champion of America 1567.....	{	May Boy 705.
			{	Mink 2548.....	{	Pansy 1019.
	{				{	Magnet 968.
		Caler 7016.....	{	Marius 760.....	{	Mattie Micawber 2547.
			{	Lady Mary 1148, imp.		
			{	Calie 1948.....	{	Marmion 359.
					{	Dahlia 439.

**Duchess of Darlington 13830.**—Yield of milk, 274 lbs.; yield of butter, 14 lbs. 11 oz.; test made from Oct. 17 to 23, 1886; age, 8 years; weight, 780 lbs.; grain fed, 30 lbs. daily of mixed corn-hearts, oats, oil meal and middlings; property of Miller & Sibley, Franklin, Pa.

Duchess of Darlington 13830.	{	Duke of Darlington 2460	{	Sarpedon 930.....	{	Mercury 432.
			{	Eurota 2454.....	{	Europa 176.
	{				{	Rioter 2d 469, imp.
		Minnie Stevens 13059...	{	Dick Swiveller 159.....	{	Europa 176.
			{		{	Sark 123.
					{	Mollie 370.
					{	Daisy 692, imp.



**Homestead Pogis 44231.**—Yield of milk, 228 lbs. 9 oz.; yield of butter, 14 lbs. 11 oz.; test made from November 6 to 13, 1889; age, 3 years and 9 months; estimated weight, 825 lbs.; grain fed daily, 5 lbs. corn meal, 4 lbs. ship stuff and 2 lbs. oil meal; property of Horace G. Westlake, Hillsdale, N. Y.

Homestead Pogis 44231.....	{	Cill's Stoke Pogis 14149.....	Rubano 8806.....	{	Sir George of St. Lambert 6036.
			..	{	Nina of St. Lambert 12963.
		Cill of Glen Rouge 13818.....	{	Jack Frost of St. Lambert 2419.	
			{	Pearl of St. Lambert 5527.	
	{	Lily of Riverside 19599.....	Blossom's Tennessee 6060.....	{	Top-Sawyer 1404.
			..	{	Blossom of the Grange 6958.
			Lily of Oxford 12820....	{	Midas of Oxford 5986.
			..	{	Lily of St. Lambert 2d 12809.

**Kitty Ona 24209.**—Yield of milk, 233 lbs. 4 oz.; yield of butter, 14 lbs. 11 oz.; test made from May 14 to 21, 1889; age, 6 years; estimated weight, 1,000 lbs.; grain fed daily averaged about 5½ qts. corn meal, ground corn and oats, with a little bran; property of J. Burckel, Durham, Conn.

Kitty Ona 24209.....	{	Catono 3761.....	{	On I. of J.		
				Ona 7849.....	{	
					Khedive (P. S. 103 J. H. B.)	
	{	Kitty Floos 11539.....		Walnut Champion 4437.	{	
					Écornée (F. S. 846 J. H. B.)	
				Kitty Lake 8250.....	{	
					Champion of America 2d 2425.	
					Walnut Princess 6688.	
					Dash of Glastonbury 1959.	
					Allen's Fawnette 3722.	

\* **Lizzette's Mary 12723.**—Yield of milk not given; yield of butter, 14 lbs. 11 oz.; test made from September 8 to 14, 1884; age, 3 years and 2½ months; property of James B. Wilder, Louisville, Ky.

Lizzette's Mary 12723.....	{	Euroclydon 4789.....	{	Georgics 2424.....	{	Chief Modoc 1718.	
				Young Daisy 3161.			
				Torfrida 3596.....	{	Rioter 2d 469, imp.	
	{	Millicent 2d 7229.....			{	Europa 176.	
				{		Lawrence 61	
						(F. S. 84 J. H. B.)	
						Lady Mary 1148, imp.	
				Millicent 4871.....	{	Marius 760.	
						Memento 1913.	

\* **Maiden of Jersey 2736, imp.**—Yield of butter, 14 lbs. 11 oz.; test made from June 1 to 7, 1878; age when made, 8 years; property of James A. Hayt, Patterson, N. Y.

\* **Minnie Kersey 19895.**—Yield of milk, 224 lbs. 3 oz.; yield of butter, 14 lbs. 11 oz.; test made from November 14 to 20, 1885; age, 5 years and 5 months; property of W. B. Matthews & Son, Franklin, Tenn.

Minnie Kersey 19895...	{	Watson 3451.....	{	Pertinax 1965.....	{	Pertinatti 713.
				Roonan 5133.....		Roxana 1761.
						Rupert 1456.
						Oonan 1485.
	{	Cigarette 2849.....	{	Milo 590.....	{	Lawrence 61
						(F. S. 84 J. H. B.)
						Motto 80.
				Eloise 735.....		On I. of J.
						Matchless 723, imp.

**Regina Gilford 49891.**—Yield of milk, 167 lbs. 4 oz.; yield of butter, 14 lbs. 11 oz.; test made from May 2 to 9, 1889; age, 3 years; actual weight, 675 lbs.; grain fed daily, 4 qts. oats, 4 qts. corn meal, 2 qts. cotton-seed meal and 8 qts. wheat bran; property of Charles E. Wheeler, Chesterville, Me.

Regina Gilford 49891.	{	Sir Florian 11578.....	{	Florian.....	{	Happy
				(P. S. 373 J. H. B.)		(F. S. 309 J. H. B.)
						Lily Pot
						(P. S. 362 J. H. B.)
	{	Enna 33487.....	{	Lady Blonde 22042.....	{	Marquis
						(P. S. 205 J. H. B.)
						Gipsy Queen
						(F. S. 1781 J. H. B.)
				Great Ado 4237.....		Much Ado 2405.
				Venoa 2d 6433.....		Gildora 4788.
						Canton 2289.
						Venoa 5200.

\* **Royal Sister 12451.**—Yield of milk, 212 lbs. 8 oz.; yield of butter, 14 lbs. 11 oz., salted; test made from September 1 to 7, 1883; age when made, 3 years and 5 months; property of S. L. Hoover, Columbus, Ohio.

Royal Sister 12451....	{	Vesper's Royal Son 2946.....	{	Iron Bank 1120.....	{	On I. of J.
				Vesper 1395, imp.		Birdie 2611, imp.
	{	Home Matron 6707.....	{	Duke of Lebanon 1880..	{	Nye 667.
						Nancy Dawson 1279,
						imp.
				Lebanon Wife 6102.....		Iron Bank 1120.
						Sister Dorothy 2607,
						imp.

**Southern Daisy 38292.**—Yield of milk, 108 lbs. 8 oz.; yield of butter, 14 lbs. 11 oz.; test made from May 27 to June 3, 1888; age, 2 years and 3 months; estimated weight, 750 lbs.; grain fed daily, 16 qts. oats and corn; property of Morgan & Brown, Columbia, Tenn.

Southern Daisy 38292...	{	Southern Prince 10760	{	Forget-me-not 6291...	{	Farmer's Glory 5196.
				Oxford Kate 13646...		Erica (F. S. 1946 J. H. B.)
						Pilot (P. S. 183 J. H. B.)
						Verclut (F. S. 1846 J. H. B.)
	{	Myrrha 11299.....	{	Top-Sawyer 1404.....	{	Marius 760.
						Emblem 90.
				Marietta 1813.....		Stansberry 367.
						Mischief 954.

\* **Venus 112.**—Yield of milk not given; yield of butter, 14 lbs. 11 oz.; test made from July 20 to 26, 1863; age, 9 years, 11 months and 20 days; property of W. S. Lincoln, Worcester, Mass.

Venus 112.....	{	Typhoon 77, imp.
	{	Brenda 789, imp.

\* **Young Gazelle 19837.**—Yield of milk not given; yield of butter, 14 lbs. 11 oz.; test made 7 days in June, 1885; age, 4 years and 5 months; property of S. W. Robbins, Wethersfield, Conn.

Young Gazelle 19837....	{	Signal (F. S. 278 J. H. B.)	{	Trust (F. S. 162 J. H. B.)
		Gazelle 15666.....		Countess (F. S. 1258 J. H. B.)
		(P. S. 134 J. H. B.)		

\* **Betsy of Rochester 23562.**—Yield of milk, 230 lbs. 9 oz.; yield of butter, 14 lbs. 10½ oz.; test made from June 17 to 23, 1885; age, 4 years and 3 months; property of Edward Austen, Glencoe, Md.

Betsy of Rochester 23562.....	{	Catoctin 2692.....	{	Silverlocks Jr. 699.....	{	Silverlocks 546, imp.	
			{	Clifton Fairy 3265.....	{	Kathleen 1767, imp.	
					{	Saratoga 2d 1272.	
						{	Laura C. Brown 3262.
		Cassia Catoctin 23561...	{	Catoctin 2692.....	{	Silverlocks Jr. 699.	
			{	Clifton Fairy 3265.	{	Clifton Fairy 3265.	
			{	Cassia 2d 21370.....	{	Yankee 1003, imp.	
					{	Cassia 3615.	

**La France's Pansy Rex 49141.**—Yield of milk, 214 lbs. 12 oz.; yield of butter, 14 lbs. 10½ oz.; test made from June 4 to 11, 1890; age, 5 years and 7 months; estimated weight, 950 lbs.; grain fed daily, 16 lbs. ground corn and oats and 4 lbs. bran; property of Henry M. Baum, Frankfort, Ind.

La France's Pansy Rex 49141.....	{	Prize La France 8162...	{	Le Brocq's Prize 3350...	{	On I. of J.	
			{	Fan of Grouville 7458...	{	Matin 7768	
					{	(F. S. 1629 J. H. B.)	
						{	Sans-Peur
						{	(F. S. 201 J. H. B.)
						{	Brunette
						{	(F. S. 1256 J. H. B.)
		Pansy Rex 11559.....	{	Champion of Indiana	{	Champion of Hilltop	
			{	3075.....	{	1839.	
					{	Silveretta 6852.	
				Princess Daisy 6248....	{	Rex 1330.	
					{	Hurd's Kate 3678.	

**Leila of Briarcliff 24184.**—Yield of milk, 199 lbs. 6 oz.; yield of butter, 14 lbs. 10½ oz. (official); test made from June 30 to July 7, 1886; age, 2 years and 6 months; estimated weight, 800 lbs.; grain fed daily, about 7 lbs. corn meal, 3 lbs. crushed oats and 3 lbs. pea meal; property of James Stillman, Sing Sing, N. Y.

Leila of Briarcliff 24184.....	{	Domino of Darlington	{	Sarpedon 930.....	{	Mercury 432.
		2459.....	{	Beauty of Darlington	{	Europa 176.
			{	5736.....	{	Smith of Darlington
					{	2458.
					{	Grace Darlington 5574.
		Jersey Lily 14044.....	{	Grey King.....	{	Duke (P. S. 76 J. H. B.)
			{	(P. S. 169 J. H. B.)	{	Lily Grey
				On I. of J.	{	(F. S. 770 J. H. B.)

\* **Oakland Girl 11103.**—Yield of milk, 209 lbs. 8 oz.; yield of butter, 14 lbs.  $10\frac{1}{2}$  oz.; test made from February 12 to 18, 1885; age, 4 years and 10 months; property of Miller & Sibley, Franklin, Pa.

Oakland Girl 11103...	{ Thorndale 2582.....	{ Balsora 2357.....	{ St. Martin 1482.
		{ Katinka 5264.....	{ Bella 5354, imp.
	{ Clotilde 4575.....	{ Tally Ho 880, imp.	{ Barney 1491, imp.
		{ Purity 1408, imp.	{ Kate K. 2d 3726.

\* **Renini 9181.**—Yield of milk,  $206\frac{3}{4}$  lbs.; yield of butter, 14 lbs.  $10\frac{1}{2}$  oz.; test made from October 17 to 23, 1881; age when made, 4 years and 4 months; property of Charles Keep, Lockport, N. Y.

Renini 9181.....	{ Oxoli 1922.....	{ St. Helier 45, imp.	
		{ Pyrola 4566.....	{ St. Helier 45, imp.
	{ Chroma 4572.....	{ St. Helier 45, imp.	{ Ianthe 4562.
		{ Ianthe 4562.....	{ St. Helier 45, imp.

\* **Rosebud of Belle Vue 7702.**—Yield of milk, 207 lbs. 8 oz.; yield of butter, 14 lbs.  $10\frac{1}{2}$  oz.; test made from June 24 to 30, 1884; age, 6 years and 2 months; property of Campbell Brown, Spring Hill, Tenn.

Rosebud of Belle Vue 7702.....	{ Brownyn..... (P. S. 158 J. H. B.)	{ Tom..... (P. S. 77 J. H. B.)	{ Welcome (F. S. 172 J. H. B.)
		{ Fairy (F. S. 964 J. H. B.)	{ Belle (F. S. 302 J. H. B.)
	{ Rosa of Belle Vue 6954.	{ Remarkable..... (F. S. 229 J. H. B.)	{ Orange Peel 2d (P. S. 36 J. H. B.)
		{ Bye-Bye (F. S. 3180 J. H. B.)	{ Young Rose (P. S. 43 J. H. B.)

\* **Whiting's Daisy 14858.**—Yield of milk, 229 lbs. 2 oz.; yield of butter, 14 lbs.  $10\frac{1}{2}$  oz.; test made from June 25 to July 1, 1886; age, 4 years and 9 months; property of Columbia Jersey Cattle Co., Columbia, Tenn.

Whiting's Daisy 14858.....	{ Brisk 2077.....	{ Star Neal 1495.....	{ Monitor 878.
		{ Dolly 2d 1020.....	{ Lucy Neal 3d 418.
	{ Brewer's Daisy 7333....	{ Tomco 3310.....	{ Emperor 2d 37.
		{ Coquette 7115.....	{ Dolly 1021.

\* **Yellow Locust 10679.**—Yield of milk, 163 lbs.; yield of butter, 14 lbs.  $10\frac{1}{2}$  oz., salted; test made from July 6 to 12, 1883; age when made, 3 years and 3 months; property of H. M. Howe, Bristol, R. I.

Yellow Locust 10679..	{ Gilderoy 2107.....	{ Magnetic 1428.....	{ Islander 561.
		{ Jeanne Le Bas 2476, imp.	{ Azalea 1443.
	{ Idex 2d 5429.....		{ Noble (F. S. 71 J. H. B.)
			{ Dairy Pride (F. S. 348 J. H. B.)

{ Idex 2d 5429.....	{ Ursel 1765.....	{ Brookside 1104.
		{ Hebe 5th 1181.
	{ Idex 3108.....	{ Pierrot 636, imp.
		{ Caprice 797, imp.

Violet of Maplewood 49724.—Yield of milk, 192 lbs. 4 oz.; yield of butter, 14 lbs. 10¼ oz.; test made from June 4 to 11, 1889; age, 3 years and 2 months; estimated weight, 800 lbs.; grain fed daily, 7 lbs. corn meal, 2 lbs. cotton-seed meal and 3 lbs. shorts; property of Rufus A. Sibley, Spencer, Mass.

Violet of Maplewood 49734.....	{	Stoke Pogis Jr. 15300....	{	Stoke Pogis 1259, imp.
		Matilda 2d 5471.....	{	Stoke Pogis 1259, imp. Matilia 3238, imp.
	{	Belle of Maplewood 22942.....	{	Amir Khan 2573. St. Ello 3636. The Squire 1298. Sheila 3338.
		Etzel 3593.....	{	
		Shama 5883.....	{	

\* Balmoral 2d 13574.—Yield of milk, 191 lbs. 10 oz.; yield of butter, 14 lbs. 10 oz.; test made from March 1 to 7, 1886; age, 4 years and 6 months; property of F. C. Sayles, Pawtucket, R. I.

Balmoral 2d 13574....	{	Napier 2d.....	{	Welcome (F. S. 257 J. H. B.)
		(P. S. 244 J. H. B.)	{	Bubona 2d.....
			{	(P. S. 161 J. H. B.)
		Balmoral 13464 (F. S. 2175 J. H. B.)	{	Welcome (F. S. 203 J. H. B.) Topsy (F. S. 880 J. H. B.)

\* Bell Rex 11700.—Yield of milk, 201 lbs. 8 oz.; yield of butter, 14 lbs. 10 oz.; test made from February 7 to 13, 1885; age, 4 years and 10 months; property of Moulton Bros., West Randolph, Vt.

Bell Rex 11700.....	{	Rex 1230.....	{	Colt Jr. 825.....
			{	Rob Roy 17, imp. Maggie 2054. Albert 44. Lily Dale 3236.
		Couch's Lily 3237.....	{	
		Jessie Leavenworth 8248	{	Champion of America 1567.....
			{	May Boy 705. Pansy 1019. Reindeer 1194. Clover 2d 2902.
		Bull's Kitty Clover 3897	{	

Biederkeit 52257.—Yield of milk, 134 lbs.; yield of butter, 14 lbs. 10 oz.; test made from December 10 to 17, 1890; age, 2 years and 9 months; estimated weight, 825 lbs.; grain fed daily, 16 lbs. of a mixture of corn and cob meal, cotton-seed meal and oil meal; property of Campbell Brown, Spring Hill, Tenn.

Biederkeit 52257.....	{	Southern Prince 10760..	{	Forget-me-not 6291.....
			{	Farmer's Glory 5196. Erica (F. S. 1946 J. H. B.) Pilot (P. S. 183 J. H. B.) Verclut (F. S. 1846 J. H. B.) Gilderoy 2107. Regina 2d 2475.
		Oxford Kate 13646.....	{	
		Lady Julia G. 16199....	{	Gold Basis 4038.....
			{	Rosa of Belle Vue 6954, imp.



**Diploma's Coma 54070.**—Yield of milk, 137 lbs. 6 oz.; yield of butter, 14 lbs. 10 oz.; test made from September 9 to 16, 1890; age, 1 year and 11 months; estimated weight, 750 lbs.; grain fed daily, 15 qts. ground oats, corn and peas and 3 qts. shorts; property of Charles E. Hill, Denver, Col.

Diploma's Coma 54070	{	Diploma 16219.....	{	Combination 4389.....	{	Polonius 2513.
				Lady Mel 429.		
				Frankie's Lass 24900...	{	Cobden 1871.
				Frankie 5th 3542.		
	{	Coma 29330.....	{	Combination 4339.....	{	Polonius 2513.
				Lady Mel 429.		
				Metella 3905.....	{	Mogul 532, imp.
						Clio 2d 1248.

**Idana 27974.**—Yield of milk, 201 lbs. 7 oz.; yield of butter, 14 lbs. 10 oz.; test made from September 9 to 16, 1889; age, 5 years and 8 months; estimated weight, 850 lbs.; grain fed daily averaged about 8 lbs. bran, 6 lbs. ground oats, 4 lbs. corn meal and  $1\frac{3}{4}$  lbs. linseed meal; property of Joseph R. Anderson, Jr., Lee, Va.

Idana 27974.....	{	St. Jacob 6438.....	{	Fisk Jr. 3578.....	{	Prince of Staatsburgh
				2398.	Fanny Frank 2377.	
		Ida 9th 6528.....	{	Saucy 5231.....	{	Vermont 893.
					Susie 2d 778.	
				Dexter of Staatsburgh	{	Vermont 893.
				1942.....	Dolly 1556.	
	{	Ida 772, imp.				

**\* New Maud Lee 16614.**—Yield of milk, 200 lbs.; yield of butter, 14 lbs. 10 oz.; test made from July 2 to 8, 1885; age, 3 years and 8 months; property of A. J. Fish, Findlay, Ohio.

New Maud Lee 16614.	{	Glue 3960.....	{	Sweepstakes Duke 1905.	{	Merry Boy
				(P. S. 61 J. H. B.)	Superb	
		Minnie Parks 5350.....	{	(F. S. 353 J. H. B.)		
			{	Duke of Framingham		
	{	Carrie Waite 10641.....	{	Tasso of Mount Waite	{	Phenomenon 1147.
				2334.....	Dolly Hughes 2486, imp.	
		Carrie of Mount Waite	{	Mount Waite 1793.		
			6835.....	{	Fansinco 2414.	

**\* Nimble 22335.**—Yield of milk, 171 lbs. 5 oz.; yield of butter, 14 lbs. 10 oz.; test made from January 20 to 26, 1885; age, 1 year and 9 months; property of William Simpson, New York, N. Y.

Nimble 22335.....	{	Mercury 432.....	{	Jupiter 93.....	{	Saturn 94, imp.
				Rhea 166, imp.		
				Alpheia 171.....	{	Saturn 94, imp.
				Rhea 166, imp.		
	{	Pyrrha 6100.....	{	Zeus 2634.....	{	Bismarck 1423
				Themis 6076.....	{	Rioter 2d 469, imp.
						Tethys 3686, imp.

\* **Opaline 7590.**—Yield of milk, 223 lbs. 7 oz.; yield of butter, 14 lbs. 10 oz.; test made from August 15 to 22, 1883; age when made, 5 years and 4 months; property of M. M. Gardner, Nashville, Tenn.

Opaline 7590.....	Top-Sawyer 1404.....	Marius 760.....	Willie Boy 431.
		Emblem 90.....	Lady Mary 1148, imp.
			Clement 115
	Silver Rose 4753.....	Pilot Jr. 141.....	(F. S. 61 J. H. B.)
		Rosa 122.....	On I. of J.
			Pilot 3.
			Jenny 287, imp.
			Cheltenham 80.
			Brunette 102.

**Parloa 32357.**—Yield of milk, 217 lbs. 14 oz.; yield of butter, 14 lbs. 10 oz.; test made from December 16 to 23, 1889; age, 4 years and 11 months; estimated weight, 850 lbs.; grain fed daily, 6 lbs. corn meal, 4 lbs. ship stuff and 1 lb. oil meal; property of Horace G. Westlake, Hillsdale, N. Y.

Parloa 32357.....	Duke of Darlington 3d 11096.....	Duke of Darlington 2460	Sarpedon 930.
		Robinette 7114.....	Eurotas 2454.
			Domino of Darlington 2459.
	Cultured Cream 29196....	Rachel's Duke 7022....	Rachel Ray 1754.
		Jersey Cream 2d 8519...	Duke of Darlington 2460.
			Rachel Ray 1754.
			King of Fairview 778.
			Jersey Cream 3151.

\* **Peggy Ford 21713.**—Yield of milk, 189 lbs.; yield of butter, 14 lbs. 10 oz.; test made from June 21 to 27, 1885; age, 2 years and 11 months; property of Jacob Lusk, East Palmyra, N. Y.

This test was made on grass alone.

Peggy Ford 21713....	Palm Nut 4744.....	Niobe Duke 2364.....	Jeweler 1385.
		Palm 5268.....	Niobe 6th 3516.
			Alphens 1168.
	Caddie Mackie 10411....	Royal Dane 3254.....	Cocoanut 1694.
		Sallie Wright 7901.....	Sweepstakes Duke 1905.
			Lady Dane 2518.
			Sir Linton 1479.
			Mid-day 4593.

**Princess of Trinity 23641, imp.**—Yield of milk, 248 lbs.; yield of butter, 14 lbs. 10 oz.; test made from June 24 to July 1, 1885; age, 6 years; estimated weight, 1,075 lbs.; no grain fed; property of T. R. Proctor, Utica, N. Y.

**Temalema 44761.**—Yield of milk, 219 lbs. 2 oz.; yield of butter, 14 lbs. 10 oz.; test made from September 27 to October 4, 1889; age, 3 years and 1 month; estimated weight, 650 lbs.; grain fed daily, 4 gallons ground oats and corn, mixed equally; property of Morgan & Brown, Columbia, Tenn.

Temalema 44761.....	Fancy's Harry 9777.....	Lord Harry 3445 .....	Top-Sawyer 1404.
		Landseer's Fancy 2876..	Duchess of Bloomfield 3653.
			Landseer 331.
	Pearl's Onan 32288....	Oonan's Rajah 8965....	Young Fancy 97.
		Pearl Button 10372.....	Lord Harry 3445.
			Oonan 1485.
			Coupon Clipper 2840.
			Button 2d 3160.

\* **Trenie 17770.**—Yield of milk, 202 lbs. 4 oz.; yield of butter, 14 lbs. 10 oz.; test made from July 9 to 15, 1884; age, 2 years and 10 months; property of J. V. N. Willis, Marlborough, N. J.

Trenie 17770.....	{ Tamerlane 4287.....	{ Oxoli 1922.....	{ St. Helier 45, imp.
		{ Ianthe 4562.....	{ Pyrola 4566.
	{ Cathiella 16947.....	{ Ori 4286.....	{ St. Helier 45, imp.
		{ Leslie 9179.....	{ Blanche 594.
			{ Oxoli 1922.
			{ Chenie 4570.
			{ Oxoli 1922.
			{ Ariella 9178.

\* **Uinta 5743.**—Yield of milk, 234 lbs. 4 oz.; yield of butter, 14 lbs. 10 oz.; test made from May 23 to 29, 1883; age, 6 years and 1 month; property of M. L. Frazier, Hudson, Mich.

Uinta 5743.....	{ Baronet 2240.....	{ Lord Lisgar 1066.....	{ Victor Hugo 197, imp.
		{ Amelia 484, imp.	{ Pauline 494.
	{ Lucy Dale 5129.....	{ Lord Lisgar 1066.....	{ Victor Hugo 197, imp.
		{ Maggie Fawn 5128.....	{ Pauline 494.
			{ Defiance 196, imp.
			{ Bonnie 491, imp.

**Carlo's Daisy 16702.**—Yield of milk, 153 lbs. 14 oz.; yield of butter, 14 lbs. 9½ oz.; test made from April 6 to 13, 1888; age, 7 years; estimated weight, 700 lbs.; grain fed daily, 8 lbs. corn meal, 4 lbs. bran, 2 lbs. middlings and 1 lb. oil meal; property of James Stillman, Sing Sing, N. Y.

Carlo's Daisy 16702...	{ Carlo 5559.....	{ Hero (P. S. 126 J. H. B.)	{ Dick (F. S. 171 J. H. B.)
		{ Cowslip	{ (P. S. 24 J. H. B.)
	{ Fair Daisy	{ Pretty Maid 7012.....	{ Yankee (P. S. 27 J. H. B.)
		{ (F. S. 2591 J. H. B.)	{ On I. of J.

\* **Euphorbia 11229.**—Yield of milk, 256 lbs. 3 oz.; yield of butter, 14 lbs. 9½ oz.; test made from June 17 to 24, 1884; age, 4 years and 3 months; property of J. B. Wallace, Lexington, Ky.

Euphorbia 11229.....	{ Allegany Chief 2918....	{ Signal 1170.....	{ Marius 760.
		{ Corolla 4392.....	{ Fanny Morris 2060.
	{ Nettle 3241.....		{ Grand Duke Alexis 1040.
			{ Belle Hartford 2718.
		{ Devilshoof 866.....	{ Ontario 865.
			{ Darkness 1345, imp.
		{ Nettle 2176.....	{ Lord Nelson 860.
			{ Nannette 2175, imp.

**Mary Justice 37449.**—Yield of milk, 260 lbs. 12 oz.; yield of butter, 14 lbs. 9½ oz.; test made from March 3 to 10, 1888; age, 3 years and 10 months; weight, 925 lbs.; grain fed daily, 3 lbs. oil meal and 15 lbs. middlings; property of J. B. Allen & Son, Delavan, Ill.

Mary Justice 37449...	{ Justice 9949.....	{ Royalist 3d 4500.....	{ Royalist 2906.
		{ Queen Tamora 9563....	{ Nelly 6456.
	{ Rose of Menard 13272..		{ Henry Ward Beecher
			{ 2297.
			{ Tamora 5342.
		{ Willet 2503.....	{ Lord Baltimore 743.
			{ Morning 2d 5644.
		{ Rose of Sangamon 2d	{ Willet 2503.
		{ 9670.	{ Rose of Sangamon 9621.

\* **Alpheus Mostar 20037**.—Yield of milk, 240 lbs. 5 oz.; yield of butter, 14 lbs. 9 oz.; test made from April 20 to 27, 1885; age, 3 years and 6 weeks; property of James Cloud & Son, Kennett Square, Pa.

Alpheus Mostar 20037	{	Clifton Hero 6759.....	{	Clifton Monarch 3546...	{	Duke of Bloomfield 1544.
				Zingara 1939.		
		Princess Bowen 9699...	{	Duke of Bloomfield 1544.		
				Lady Bowen 354, imp.		
	{	Queen Mostar 15256....	{	Clifton Monarch 3546...	{	Duke of Bloomfield 1544.
				Zingara 1939.		
Princess Mostar 9709...		{	Duke of Bloomfield 1544.			
			Mostar 6971.			

\* **Arawana Chèvre Feuille 15097**.—Yield of milk, 214 lbs. 4 oz.; yield of butter, 14 lbs. 9 oz.; test made from December 27, 1885, to January 2, 1886; age, 4 years, 1 month and 20 days; property of Watts & Seth, Baltimore, Md.

Arawana Chèvre Feuille 15097.....	{	Atamasco 2731.....	{	Padisha 1623.....	{	Rajah 340, imp.		
			{	Vinca 3525.....	{	Grisette 596, imp.		
		-	{	Coe's Stella 3930.....	{	Magnet 968.	{	Bessie 139, imp.
					{		{	
					{	Colt Jr. 825.....	{	Rob Roy 17, imp.
					{	Prize 1967.....	{	Maggie 2054.
			{	King Harold 344.				
					{	Snowflakes 1004.		

\* **Auntybel 12582**.—Yield of milk, 120 lbs.; yield of butter, 14 lbs. 9 oz., unsalted; test made from June 9 to 15, 1882; age, 3 years and 2 months; property of S. M. Burnham, Saugatuck, Conn.

Auntybel 12582.....	{	Guy Fawkes..... (F. S. 251 J. H. B.)	{	Koffee (F. S. 233 J. H. B.)
			On I. of J.	
	{	Aunty 16648..... (F. S. 1737 J. H. B.)	{	Nonpareil..... (P. S. 37 J. H. B.)
			{	Orange Peel 502 (F. S. 129 J. H. B.)
				Les Cateaux 22002 (F. S. 487 J. H. B.)
				On I. of J.

\* **Belbonnie 29630**.—Yield of milk, 203 lbs.; yield of butter, 14 lbs. 9 oz., unsalted; test made from June 23 to 30, 1885; age, 3 years and 10 days; property of Richardson Bros., Davenport, Iowa.

Belbonnie 29630.....	{	Combination 4389.....	{	Polonius 2513.....	{	Sarpedon 930.
			{	Leda 799.	{	McClellan 4th 85.
	{	Hulda R. 16497.....	{	Lady Mel 429.....	{	Mei 2d 57.
			{	Caen 2317.....	{	Alpheus 1168.
					{	Countess of Normandy
					{	2675.
		{	Miss Millie 12364.....	{	Ishmael 1215.	
					{	Bessie Ring 12175.

\* **Brown Princess 30941.**—Yield of milk, 12 to 14 qts. per day; yield of butter, 14 lbs. 9 oz.; unsalted; test made from September 1 to 7, 1885; age, 7 years and 11 months; property of M. H. Messchert, Douglassville, Pa.

This test was made on grass alone, six months after calving.

Brown Princess 30941	Cœur de Lion..... (P. S. 140 J. H. B.)	{ Rex..... (P. S. 71 J. H. B.)	{ Orange Skin (P. S. 19 J. H. B.) Regina (F. S. 32 J. H. B.)
	Playmate..... (F. S. 1786 J. H. B.)	{ Sambo..... (P. S. 163 J. H. B.)	{ Tom (P. S. 77 J. H. B.) Dairy Maid (F. S. 1147 J. H. B.) Bill (P. S. 21 J. H. B.) On I. of J.
		{ Fongère (F. S. 914 J. H. B.)	
		{ Daffodil..... (F. S. 1518 J. H. B.)	

\* **Brunette Le Gros 3d 23326.**—Yield of milk not given; yield of butter, 14 lbs. 9 oz.; test made 7 days in December, 1885; age, 3 years and 1 month; property of S. W. Robbins, Wethersfield, Conn.

Brunette Le Gros 3d 23326.....	John Le Brocq 5424....	{ Victor..... (P. S. 148 J. H. B.)	{ Tom (P. S. 77 J. H. B.) La Petite Jaune (F. S. 1065 J. H. B.)
	Brunette Le Gros 9755...	{ Jenny Le Brocq 9757... Tom..... (P. S. 77 J. H. B.)	{ Hero (P. S. 90 J. H. B.) Jeune Jenny (F. S. 706 J. H. B.) Welcome (F. S. 172 J. H. B.) Belle (F. S. 302 J. H. B.) Diamond (F. S. 174 J. H. B.) Daisy..... (P. S. 92 J. H. B.) Thetis (F. S. 698 J. H. B.)

\* **Clover Mel 16159.**—Yield of milk, 190 lbs. 8 oz.; yield of butter, 14 lbs. 9 oz.; test made from July 25 to August 1, 1885; age, 3 years and 4 months; property of H. M. Howe, Bristol, R. I.

Clover Mel 16159.....	Gilderoy 2107.....	{ Magnetic 1428..... Jeanne Le Bas 2476.....	{ Islander 561. Azalea 1443. Noble (F. S. 71 J. H. B.) Dairy Pride (F. S. 348 J. H. B.)
	Clover Bloom 9788.....	{ Oakland Chief 3964..... Wiby 2d 9787.....	{ September 350. Minnie B. 3580, imp. Czar 251. Wiby 31.

\* **Cornwall Maid 19024.**—Average yield of milk, 17 qts. per day; yield of butter, 14 lbs. 9 oz.; test made from June 21 to 27, 1886; age, 4 years and 2 months; property of D. F. Appleton, Ipswich, Mass.

Cornwall Maid 19024.	Ramapo 4679.....	{ Miletus 3186..... Eurotas 2454.....	{ Domino of Darlington 2459. Premium of Darlington 5572, imp. Rioter 2d 469, imp. Europa 176.
	Lady Cornwall 7179, imp.		



**Daisy Dell 14562.**—Yield of milk, 179 lbs.; yield of butter, 14 lbs. 9 oz.; test made from March 8 to 15, 1890; age, 13 years and 5 months; estimated weight, 875 lbs.; grain fed daily, 4 qts. corn meal, 4 qts. shorts, 4 qts. ground oats and 1 qt. oil meal; property of Terence Carrigan, Hopkinton, Mass.

Daisy Dell 14562.....	{	Micawber 4796.....	{	Mr. Micawber 556, imp.
				Rosa of Lakeside 2d 10241.....
	{		{	Pilot 3549.
		Dove 2d 8742.....		Rosa of Lakeside 10238.
			{	Dick Swiveller Jr. 276.
			{	Nellie 7825.
			{	Czar 273.
			{	Duchess 548, imp.

**\* Fauchon 2d 18200.**—Yield of milk, 234 lbs. 9 oz.; yield of butter, 14 lbs. 9 oz.; test made from March 5 to 12, 1886; age, 6 years and 10 months; property of J. H. Walker, Worcester, Mass.

Fauchon 2d 18200....	{	Pilot..... (P. S. 183 J. H. B.)	{	Khedive.....
				(P. S. 103 J. H. B.)
	{	Fauchon 22001..... (F. S. 1322 J. H. B.)	{	Leo (F. S. 198 J. H. B.)
				Coomassie 11874 (F. S. 1442 J. H. B.)
			{	Phillis 18162 (F. S. 839 J. H. B.)
			{	Dapper (F. S. 32 J. H. B.)
			{	On I. of J.

**Golden Trudie 34535.**—Yield of milk, 157 lbs. 10 oz.; yield of butter, 14 lbs. 9 oz.; test made from April 11 to 18, 1888; age, 7 years and 1 month; estimated weight, 700 lbs.; grain fed daily, 2 lbs. corn meal, 2 lbs. corn-hearts, 2 lbs. bran, 1 lb. oil meal and 1 lb. middlings; property of James Stillman, Sing Sing, N. Y.

Golden Trudie 34535..	{	Gold Finder 2225.....	{	Humboldt River 2137...
				Jerry 15, imp.
	{	Trudie 277.....	{	Hattie 2d 740.
				Rubric 423.
			{	Jersey 3360.
			{	Glengary 316.....
			{	Jupiter 93.
			{	Edna 807.
			{	Saturn 94.
			{	Edith 167.

**\* Guinevere Sinclair 11167.**—Yield of milk, 234 lbs. 4 oz.; yield of butter, 14 lbs. 9 oz.; test made from November 11 to 17, 1884; age, 4 years and 6 months; property of M. G. Jacobs, Independence, Mo.

Guinevere Sinclair 11167.....	{	Berlin Prince 3360.....	{	John Rex 2761.....
				Rex 1330.
	{	Belle of Patterson 5664..	{	Usilda 832.
				McClellan 4th 85.
			{	Mel 2d 57.
			{	Marius 760.
			{	Pansy Morris 2060.
			{	Grand Duke Alexis 1040.
			{	Grand Duchess of St. Peter's 2733, imp.

**\* Island Dots 17003.**—Yield of milk, 202 lbs. 8½ oz.; yield of butter, 14 lbs. 9 oz., salted; test made from July 21 to 27, 1883; age when made, 1 year and 9 months; property of Frederick B. Simpson, New York, N. Y.

Island Dots 17003.....	{	Pride of the Island 5416, imp.
		Lady Lillie 11813, imp.

\* **Jennie 766, imp.**—Yield of milk, 105 qts.; yield of butter, 14 lbs. 9 oz.; test made from September 10 to 16, 1873; age when made, 6 years; property of W. B. Dinsmore, Staatsburgh, N. Y.

**Laundress 2d 24649.**—Yield of milk, 138 lbs.; yield of butter, 14 lbs. 9 oz.; test made from Dec. 1 to 8, 1887; age, 4 years and 7 months; estimated weight, 750 lbs.; grain fed daily, 8 lbs. corn meal, 8 lbs. bran, 2 lbs. oil meal; property of James Stillman, Sing Sing, N. Y.

Laundress 2d 24649...	{	Sir Joseph Peck 4978...	{	Dainty Boy 2955.....	{	Pierrot 636.
			{	Dainty 796.		
			{	Mel 6th 2041.....	{	Rob Roy 17, imp.
			{	Mel 37.		
{	Laundress 13867.....	{	Brown Duke 2190.....	{	Chelton Duke 924.	
						Black Bess 1788.
						Bellini 1017.
						Lady Caroline 2d 7628..

\* **Lena Lowndes 23202.**—Yield of milk, 168 lbs.; yield of butter, 14 lbs. 9 oz.; test made from October 10 to 17, 1884; age, 7 years and 5 months; property of R. S. McCracken, Hackettstown, N. J.

Lena Lowndes 23202..	{	Prince of Warren 1512..	{	Southampton 117, imp.		
			{	Golddrop 222, imp.		
	{	Monmouth Duchess 4th 7129.....	{	Optimus 1607.....	{	Sir Charles 131, imp.
		{	Monmouth Duchess 3895		Hector 129.	
					Julia 3893.	

\* **Lilly of Leeds 17059.**—Yield of milk not given; yield of butter, 14 lbs. 9 oz.; test made from April 28 to May 5, 1884; age, 4 years and 11 months; property of C. F. Cobb, South Vassalborough, Me.

Lilly of Leeds 17059...	{	Hazel Eye 2d 7822.....	{	Hazel Eye 1514.....	{	Lord Aylmer 1067.
			{	Nonie 2730.....	{	Bellflower 59.
	{	Silkey Morrill 17058....	{	Mr. Toodles 377, imp.		
					{	Nola 967.
{	Lord Aylmer 1067.	{	Hazel Eye 1514.....	{	Bellflower 59.	
						Mr. Toodles 377, imp.
						Fair Imogene 2729.

**Lily of Riverside 19599.**—Yield of milk, 214 lbs.; yield of butter, 14 lbs. 9 oz.; test made from March 28 to April 3, 1887; age, 4 years, 1½ months; estimated weight, 900 lbs.; grain fed daily, 12 qts., mixed, of ground corn, oats and ship stuff and 2 qts. oil meal; property of H. G. Westlake, Hillsdale, N. Y.

Lily of Riverside 19599	{	Blossom's Tennessee	{	Top-Sawyer 1404.....	{	Marius 760.
		6060.....		Blossom of the Grange		Emblem 90.
	{	Lily of Oxford 12820...	{	Stoke Pogis 1259, imp.		
					{	Matilda 3238.
{	Lily of St. Lambert 2d	{	Stoke Pogis 1259, imp.			
				{	12809.	{

\* **Mabel Crockett 18719.**—Yield of milk, 307 lbs. 8 oz.; yield of butter, 14 lbs. 9 oz.; test made from May 25 to 31, 1884; age, 2 years and 5 months; property of C. C. Crockett, Richmond, Ind.

Mabel Crockett 18719.	{	Le Brocq's Pride 4871..	{ On I. of J.	
			{ Blue Belle of Maple Grove 10687.....	{ Governor (P. S. 138 J. H. B.) On I. of J.
	{	Lady Robin 1119, imp.		

\* **Maud Lee 2d 8839.**—Yield of milk, 179 lbs. 8 oz.; yield of butter, 14 lbs. 9 oz.; test made from August 5 to 12, 1884; age, 5 years and 11 months; property of G. L. Foskett & Co., Winsted, Conn.

Maud Lee 2d 8839....	{	Wormwood 1746.....	{ Hector 791.....	{ Blücher 48, imp.
			{ Lupin 1972.....	{ Daisy 571, imp.
	{	Maud Lee 2416.....	{ Cœur de Lion 318, imp.	{ Bashan 32.
			{ Matilda 2405.....	{ Lilly 1971.
				{ Jester 456.
				{ Minnie 695.

\* **Mink 3d 4868.**—Yield of milk, 253 lbs. 8 oz.; yield of butter, 14 lbs. 9 oz., salted; test made from August 12 to 18, 1883; age when made, 7 years and 3 months; property of W. B. Montgomery, Starkville, Miss.

Mink 3d 4868.....	{	The Hub 1009.....	{ Motley 515.....	{ Jack Horner 514, imp.
			{ Bessie 139, imp.	{ Meg Merrilies 1372, imp.
	{	Mink 2548.....	{ Magnet 968.....	{ Mr. Micawber 556, imp.
			{ Mattie Micawber 2547..	{ Mabel 2544, imp.
				{ Mr. Micawber 556, imp.
				{ Mischief of Roxbury 2538, imp.

\* **Mountain Lass 12921.**—Yield of milk, 190 lbs.; yield of butter, 14 lbs. 9 oz.; test made from May 10 to 16, 1884; age, 4 years and 5½ months; property of W. B. Montgomery, Starkville, Miss.

Mountain Lass 12921.	{	Ralph 957.....	{ St. Helier 45, imp.	
			{ Ibi 671.....	{ Bertie 267.
	{	Starkville Beauty 4897..		{ Claude 669.
			{ Aldine 1136.....	{ Nelusko 479.
			{ Dolly Berry 2004.....	{ Gazelle of Mobile 1735, imp.
				{ Rolla Azuline 804, imp.
				{ Bijou Azuline 2003, imp.

**Saugus Lass 30542.**—Yield of milk, 238 lbs. 10 oz.; yield of butter, 14 lbs. 9 oz.; test made from October 4 to 11, 1888; age, 4 years and 3 months; estimated weight, 850 lbs.; grain fed daily, 10 lbs. oats, 10 lbs. corn meal, 14 lbs. shorts and 2 lbs. oil meal; property of D. F. Appleton, Ipswich, Mass.

Saugus Lass 30542.....	{ Lord Darlington 7285...	{ Duke of Darlington 2460	{ Sarpedon 930.
		{ Marjoram 3239, imp.	{ Eurotas 2454.
	{ Young Bosdet's Rose 20067.....	{ Lord Beaconsfield.....	{ Grey King (P. S. 169 J. H. B.)
		{ Bosdet's Rose 2d 17214.	{ Violet (P. S. 220 J. H. B.) (F. S. 997 J. H. B.) { Romulus (P. S. 181 J. H. B.) { Bosdet's Rose (F. S. 3076 J. H. B.)

\* **Smoky 13733.**—Yield of milk, 198 lbs. 12 oz.; yield of butter, 14 lbs. 9 oz.; test made from June 30 to July 6, 1884; age, 2 years and 10 months; property of William Simpson, New York, N. Y.

Smoky 13733.....	{ Mercury 432.....	{ Jupiter 93.....	{ Saturn 94, imp.
		{ Alpheia 171.....	{ Rhea 166, imp.
	{ Colie 8309.....	{ St. Valentine 2251.....	{ Saturn 94, imp.
		{ Torfrida 3596.....	{ Rhea 166, imp.

**Tones 46306.**—Yield of milk, 224 lbs. 4 oz.; yield of butter, 14 lbs. 9 oz.; test made from April 21 to 28, 1890; age, 3 years and 6 months; estimated weight, 850 lbs.; grain fed daily, 14 lbs. corn meal, 8 lbs. bran and 2½ lbs. oil-cake meal; property of R. A. Sibley, Spencer, Mass.

Tones 46306.....	{ Coomassie Welcome 9279.....	{ Maxfield's Young Duke 3708.....	{ Young Prince (P. S. 182 J. H. B.)
		{ Aureola W. 10461.....	{ Hills' Maid of Jersey 8173.
	{ Emma's Favorite 14078.		{ Niobe Duke 2364.
		{ John Rex 2d 4168.....	{ Adeline W. 5358.

**Signal Fancy 30812.**—Yield of milk, 106 lbs. 12 oz.; yield of butter, 14 lbs. 8½ oz.; test made from Feb. 12 to 19, 1888; age, 2 years and 8 months; estimated weight, 900 lbs.; grain fed daily, 4 gallons corn and oats, equal parts, and 1 qt. cotton-seed meal; property of Webster & Morrow & Son, Nashville, Tenn.

Signal Fancy 30812...	{ Fancy's Harry 9777.....	{ Lord Harry 3445.....	{ Top-Sawyer 1404.
		{ Landseer's Fancy 2876.	{ Duchess of Bloomfield 3653.
	{ Lilly Signalda 23227.....		{ Landseer 331.
		{ Signalda 4027.....	{ Young Fancy 97.

		{ Belle of Tennessee 9573.	{ Signal 1170.
			{ Alda 3873.
			{ Doctor Wogg 3504.
			{ Belle of New York 6963.

**Duchess of Bloomfield 4th 35584.**—Yield of milk, 168 lbs. 4 oz.; yield of butter, 14 lbs. 8½ oz.; test made from September 19 to 26, 1888; age, 3 years and 2 months; estimated weight, 950 lbs.; grain fed daily, 2 gallons oats and 2 gallons corn meal; property of Campbell Brown, Spring Hill, Tenn.

Duchess of Bloomfield 4th 35584.....	Nancy's Rioter 8390....	Sir George of St. Lambert 6036.....	{ Stoke Pogis 3d 2238. Pride of Windsor 483, imp.
		Nancy of St. Lambert 12964.....	{ Stoke Pogis 3d 2238. Lucy of St. Lambert 5116.
	Duchess of Bloomfield 3653.....	Rioter 670, imp.	
		Angela 1682.....	{ Roxbury 247. Europa 121, imp.

\* **Gem of St. Cloud 7342.**—Yield of milk, 200 lbs.; yield of butter, 14 lbs. 8½ oz., unsalted; test made from April 20 to 26, 1885; age, 8 years and 3 months; property of O. F. Cheatham, Edgefield C. H., S. C.

Gem of St. Cloud 7342	Tristram Shandy 1767..	Tarquin 750.....	{ On I. of J. Lottie Warren 1667, imp.
		Vigot 1084, imp.	
	Amelia 2d 1730.....	Victor Hugo 197, imp.	
		Amelia 484, imp.	

\* **Alice of Salem 5053.**—Yield of butter, 14 lbs. 8 oz.; test made Summer, 1874; age when made, about 3½ years; property of William Cooper, Easton, Md.

Alice of Salem 5053...	Clement 115 (F. S. 61 J. H. B.)		
	Gunilda 662.....	Earl 81.....	{ Monarch 82, imp. Europa 121, imp.
		Candour 325.....	{ Figaro 154. Constance 322.

**Brown Coomassie 20322.**—Yield of milk, 163 lbs. 8 oz.; yield of butter, 14 lbs. 8 oz.; test made from May 2 to 8, 1887; age, 6 years and 2 months; grain fed during test, 18 lbs., daily, of mixed corn, oats and middlings; property of George E. Jones, Litchfield, Conn.

Brown Coomassie 20322.....	King (P. S. 298 J. H. B.)	Young Prince.....	{ Khedive (P. S. 103 J. H. B.)
		(P. S. 182 J. H. B.)	{ Princess (F. S. 1294 J. H. B.)
		Judy (F. S. 1590 J. H. B.)	
	Sassagua (F. S. 4194 J. H. B.)		

\* **Bryant 4193.**—Yield of milk, 235 lbs.; yield of butter, 14 lbs. 8 oz., unsalted; test made from July 10 to 16, 1881; age when made, 6 years and 4 months; property of George E. Bryant, Madison, Wis.

Bryant 4193.....	Omaha 482.....	{ On I. of J. Omoo 1247, imp.
	Metah 1295.....	{ St. Malo 436, imp. Myrtle 1294, imp.



\* **Caroline 12019.**—Yield of milk, 218 lbs. 12 oz.; yield of butter, 14 lbs. 8 oz.; test made from February 14 to 21, 1882; age when made, 6 years and 11 months; property of J. M. Richmond, Buffalo, N. Y.

Caroline 12019..... (P. S. 187 J. H. B.)	Remarkable..... (F. S. 229 J. H. B.)	Orange Peel 2d.....	{ Orange Peel 502 (F. S. 129 J. H. B.)
		(P. S. 36 J. H. B.)	{ Fairy (F. S. 332 J. H. B.)
		Young Rose.....	{ Orange Peel 502 (F. S. 129 J. H. B.)
		(P. S. 43 J. H. B.)	{ Rose (F. S. 339 J. H. B.)
	Marie Spelterini (F. S. 1412 J. H. B.)		

\* **Chloe Beach 3931.**—Yield of butter, 14 lbs. 8 oz.; property of Lyman A. Mills, Middlefield, Conn.

Chloe Beach 3931.....	Colt Jr. 825.....	Rob Roy 17, imp.	
		Maggie 2054.....	{ Rhodes' Bull 824. Bradley Cow 2052.
	Brighteyes 1517.....	King Harold 344.....	{ On I. of J. Mabelle 907, imp.
		Snowflakes 1004.....	{ Dan Buck Jr. 382. Rose 394.

**Cottage Lass 5332.**—Yield of milk, 217 lbs. 12 oz.; yield of butter, 14 lbs. 8 oz. (official); test made from May 16 to 23, 1883; property of Columbia Jersey Cattle Co., Columbia, Tenn.

Cottage Lass 5332 ...	Guy Mannering 698....	On I. of J.	
		Brunette Lass 1780, imp.	
	Clytie Lass 3395.....	Vespucius 758.....	{ On I. of J. Vesper Lass 1784, imp.
		Daisy Lass 2010, imp.	

\* **Deborana 4718.**—Yield of milk not given; yield of butter, 14 lbs. 8 oz.; test made from June 11 to 17, 1879; age, 3 years and 3 months; property of M. K. Gregg, Imperial, Pa.

Deborana 4718.....	Coomassie 1484.....	Wethersfield 966.....	{ Albert 44. Grinnella 2d 1303.
		Belle 1225.....	{ Com. Nutt 36. Fawn 658.
	Deborah 2536.....	Bismarck 292, imp.	
		Helen 2535.....	{ Living Storm 173. Kitty 2534.

\* **Dolly of Lakeside 10824.**—Yield of milk, 204 lbs. 8 oz.; yield of butter, 14 lbs. 8 oz., unsalted; test made from February 15 to 22, 1883; age when made, 7 years and 10 months; property of J. H. Walker, Worcester, Mass.

Dolly of Lakeside 10824.....	Micawber 4796.....	Mr. Micawber 556, imp.	
		Rosa of Lakeside 2d 10241.....	{ Pilot 3549. Rosa of Lakeside 10238.
	Dove 2d 8742.....	Pilot 3549.....	{ Dick Swiveller Jr. 276. Nellie 7825.
		Dove 7824.....	{ Czar 273. Duchess 548, imp.

**Fair Dairy-maid 29839.**—Yield of milk, 182 lbs. 4 oz.; yield of butter, 14 lbs. 8 oz.; test made from Feb. 13 to 19, 1887; age, 2 years and 4 months; estimated weight, 750 lbs.; grain fed daily, 4 lbs. crushed oats,  $1\frac{1}{2}$  lbs. corn meal,  $1\frac{1}{2}$  lbs. pea meal, 1 lb. oil meal and 2 lbs. shorts; property of C. W. H. Eicke, West Monterey, Pa.

Fair Dairy-maid 29839.	Kenilworth 8091.....	Tressilian 3784.....	{ Hero of St. Peter's 2292.
		"	{ Bluebelle of St. Ouen's 6580.
		Madge Wildfire 11857....	{ Harry A. 2751.
	Fair Maid of Perth 18705..	{ Le Brocq's Prize 3350..	{ On I. of J.
		{ Evri 5282.....	{ Matin 7768.
			{ Marius 760.
			{ Eve 456.

**\* Fall Leaf 8587.**—Yield of milk, 256 lbs.; yield of butter, 14 lbs. 8 oz., salted  $\frac{3}{4}$  oz. to lb.; test made from September 15 to 21, 1882; age when made, 3 years and 10 months; property of W. E. Oates, Vicksburg, Miss.

Fall Leaf 8587.....	Lord Lawrence 1414....	Lawrence 61.....	{ On I. of J.
		(F. S. 84 J. H. B.)	{ Clementine
		Lady Mary 1148, imp.	{ (F. S. 232 J. H. B.)
	Sunny South 6830.....	{ Proxy 1714.....	{ Pertinatti 713.
		{ Effie of Staatsburgh 3194	{ Roxana 1761.
			{ Yankee 1063, imp.
			{ Emma 2d 2256.

**\* Fides 2d 1576.**—Yield of milk not given; yield of butter, 14 lbs. 8 oz.; test made 7 days in May, 1879; age, 7 years and 11 months; property of John E. Swallow, Hagerstown, Md.

This test was made with one churning.

Fides 2d 1576.....	Hannibal 618, imp.	
	Fides 51.....	{ On I. of J.
		{ Cyrene 137, imp.

**\* Florrie May Baker 10728.**—Yield of milk, 207 lbs. 2 oz.; yield of butter, 14 lbs. 8 oz.; test made from July 14 to 20, 1885; age, 5 years; property of R. McMichael, Lexington, Ky.

Florrie May Baker 10728.....	Thorndale 2582.....	Balsora 2357.....	{ St. Martin 1482.
		Katinka 5264.....	{ Bella 5354, imp.
			{ Barney 1491, imp.
	Fannie Baker 4274.....	{ Daniel Webster 403.....	{ Kate K. 2d 8736.
		{ Silver Fawn 1274, imp.	{ On I. of J.
			{ Flosa 292, imp.

**\* Gilda Mercedes H. 14451.**—Yield of milk, 336 lbs. 3 oz.; yield of butter, 14 lbs. 8 oz.; test made from September 12 to 18, 1885; age, 4 years and 8 months; property of William H. Hayden, Albany, Vt.

Gilda Mercedes H. 14451.....	Discard H. 5763.....	Homer H. 3683.....	{ The Squire 1298.
		Lady Lightfoot 2745....	{ Gilda 2779.
			{ Young Major 214.
	Mercedes H. 12326.....	{ Tulip 1793, imp.	
		{ Homer H. 3683.....	{ The Squire 1298.
		{ Gilda 2779.....	{ Gilda 2779.
		{ Critic 540.	
		{ Lady Godfrey 678.	

\* **Goddess of Staatsburgh 5252.**—Yield of butter, 14 lbs. 8 oz., unsalted; test made from June 30 to July 6, 1883; age when made, 7 years and 6 months; property of W. B. Dinsmore, Staatsburgh, N. Y.

Goddess of Staatsburgh 5252.....	{ Vermont 893.....	{ Governor 890.....	{ Napoleon 291, imp.
		{ Victorine 2233, imp.	{ Gracie 769, imp.
	{ Gipsy 4th 782.....	{ Jerry 15, imp.	{ Gipsy 319, imp.

\* **Hartwick Belle 7722.**—Yield of milk, 189 lbs. 13 oz.; yield of butter, 14 lbs. 8 oz., salted; test made from May 3 to 9, 1883; age when made, 4 years and 6 months; property of William Simpson, New York, N. Y.

Hartwick Belle 7722..	{ Grand Duke Alexis 1040	{ On I. of J.	{ Victorine Lachaise 2740, imp.
		{ Clytemnestra 2455.....	{ Mercury 432.....
			{ Jupiter 93.
			{ Alpheia 171.
			{ Leda 799.....
			{ Jupiter 93.
			{ Europa 176.

\* **Lady Ives 3d 6740.**—Yield of butter, 14 lbs. 8 oz., unsalted; test made from April 8 to 15, 1883; age when made, 8 years and 8 months; property of J. H. Walker, Worcester, Mass.

Lady Ives 3d 6740....	{ Success 2097.....	{ Lord Ogden 69.....	{ Adonis 39.
		{ Belinda 1128.....	{ Big Duchess 58.
			{ Blücher 2d 102.
			{ Belle Hudson 1127.
	{ Lady Ives 1708.....	{ Raghorn 175.....	{ Splendid 2, imp.
		{ Gridley's Clover 5, imp.	{ Rose 394.

\* **La Pera 2d 13404.**—Yield of milk, 210 lbs. 8 oz.; yield of butter, 14 lbs. 8 oz., unsalted; test made from July 14 to 20, 1883; age when made, 3 years and 11 months; property of W. L. & W. Rutherford, Waddington, N. Y.

La Pera 2d 13404.....	{ Kahela 2859.....	{ Lord Byron 707.....	{ On I. of J.
		{ Lady Gwendoline 2873..	{ Black Bess 1788, imp.
			{ St. Malo 486, imp.
			{ Black Bess 1788, imp.
	{ La Pera 7091.....	{ Earl of Brookside 1677.	{ Kago 1353.
		{ Webster Pet 4103.....	{ Kosi 3431, imp.
			{ Champion of America
			{ 1567.
			{ Churchill Betsey 4105.

**Lena's Florence 42460.**—Yield of milk, 134 lbs. 7 oz.; yield of butter, 14 lbs. 8 oz.; test made from July 3 to 10, 1889; age, 2 years and 9 months; estimated weight, 650 lbs.; grain fed daily, 4 gallons of a mixture consisting of  $\frac{2}{3}$  corn and  $\frac{1}{3}$  oats, ground; property of Maury Jersey Farm, Columbia, Tenn.

Lena's Florence 42460	{ Fancy's Harry 9777.....	{ Lord Harry 3445.....	{ Top-Sawyer 1404.
		{ Landseer's Fancy 2876..	{ Duchess of Bloomfield
			{ 3653.
			{ Landseer 331.
			{ Young Fancy 97.
	{ Lena Woods 6687.....	{ Shirley 1613.....	{ Mogul 532, imp.
		{ Avena 4813.....	{ Niobe 4th 509.
			{ Young Davy 661.
			{ Minerva of Baltimore
			{ 2572.

\* **Lorraine 1435.**—Yield of butter, 14 lbs. 8 oz., salted; test made from May 7 to 13, 1874; age when made, 3 years and 9 months; property of Amanda Estes, Rogers Park, Ill.

Lorraine 1435, imp. in dam Lady Rhine 1381.

\* **Magnolia Ridgely 17269.**—Yield of milk, 181 lbs.; yield of butter, 14 lbs. 8 oz.; test made from July 13 to 20, 1885; age, 8 years and 9 months; property of W. M. Bell, Miami, Mo.

Magnolia Ridgely 17269.....	{	Orange Skin 1216.....	{	Orange Peel 2d (P. S. 36 J. H. B.)	
				Gloria 2144, imp.	
	{	Belle Ridgely 6785.....	{	Hampton 491.....	Black Imperial 255.
				Beauty 3159.....	Lightfoot 461. Sam 402. Henrietta 465.

\* **Maid of Berlin 12746.**—Yield of milk, 157 lbs. 10 oz.; yield of butter, 14 lbs. 8 oz.; test made from April 14 to 21, 1887; age, 7 years and 1 month; estimated weight, 800 lbs.; grain fed daily, 8 lbs. corn meal, 4 lbs. bran, 2 lbs. middlings and 2 lbs. oil meal; property of James Stillman, Sing Sing, N. Y.

Maid of Berlin 12746...	{	Don Pedro of Bing- hamton 2974.....	{	Vernon 1071.....	Marius 760.
				Velvet 294.	
	{		{	Zodiac 1914.....	Euclid 520.
					Zenith 1361.
	{	Belle of Bayside 1457...	{	Young Pilgrim 302, imp.	
				Belle Bronx 989.....	Kearsarge 257. Bronx 306.

\* **New London Gipsy 11667.**—Yield of milk, 241 lbs.; yield of butter, 14 lbs. 8 oz., salted; test made from April 27 to May 3, 1882; age when made, 6 years and 2 months; property of Garretson Bros., Pendleton, Ind.

Feed, one-half bushel of corn, boiled on the cob; pasture, young blue-grass.

New London Gipsy 11667.....	{	Pierrot 2d 1669.....	{	Pierrot 636, imp.	
				Dainty 796, imp.	
	{	Flirt 482.....	{	Santa Claus 30.....	Jack Frost 31.
				Duchess 3d 205.....	White Heart 63. Premium 7, imp. Duchess 2, imp.

\* **Pavon 12485.**—Yield of milk, 134 lbs. 8 oz.; yield of butter, 14 lbs. 8 oz., unsalted; test made from February 6 to 13, 1882; age when made, 2 years and 1 month; property of J. H. Walker, Worcester, Mass.

Pavon 12485.....	{	St. Helier 45, imp.	{		
	{	Moss Rose of Willow Farm 5194.....	{	Young Concord 1406....	Concord 1405.
				Molly 3554.....	Molly 3554. Dick 1410. Venus 112.

\* **Plenty 950.**—Yield of butter, 14 lbs. 8 oz.; test made June, 1873; age when made, 10 years; property of Thomas T. Turner, St. Louis, Mo.

Plenty 950.....	{	Comus 54.....	{	On I. of J.	
				Diana 77, imp.	
		Beck 463, imp.			

\* **Pride of the Hill 4877**.—Yield of butter, 14 lbs. 8 oz., salted; test made from July 20 to 27, 1882; age when made, 7 years and 2 months; property of G. J. Shaw, Hartland, Me.

Pride of the Hill 4877	{	Nutshell 729.....	{ Nelusko 479.....	{ Rajah 340, imp.
			{ Fanny Ogden 1564.....	{ Nelly 55.
	{	Guinevere 1484.....	{ Rajah 340, imp.	{ Don 611.
			{ Grisette 596, imp.	{ Fanny 2d 371.

\* **Regina 2d 2475**.—Yield of butter, 14 lbs. 8 oz. in 7 days; property of H. Borden-Bowen, Bristol, R. I.

Regina 2d 2475..... (P. S. 16 J. H. B.)	{	Noble ..... (F. S. 104 J. H. B.)	{ Sultan.....	{ Prince of Wales.
			{ (F. S. 58 J. H. B.)	{ Flower (F. S. 53 J. H. B.)
	{	Regina..... (F. S. 32 J. H. B.)	{ Handsome (F. S. 265 J. H. B.)	
			{ Old Noble.	
			{ Mignonne.	

\* **Snowdrop F. W. 16948**.—Yield of milk, 168 lbs.; yield of butter, 14 lbs. 8 oz., unsalted; test made from June 10 to 17, 1883; age when made, 8 years and 11 months; property of J. H. Walker, Worcester, Mass.

Snowdrop F. W. 16948	{	Duke F. 6134.....	{ Byron 279.....	{ Mark Tapley 270.
			{ Dazzle 379, imp.	{ Betty 683.
	{	Chloe of Millwood 14083	{ Diogenes 277.....	{ McClellan 323, imp.
			{ Countess of Millwood 14081.....	{ Diana 672.
				{ Tom Tittler 87.
				{ Countess 2d 991.

\* **Susette C. 18602**.—Yield of milk, 140 lbs.; yield of butter, 14 lbs. 8 oz.; test made from June 3 to 9, 1886; age, 3 years and 5 months; property of William Heyser, Chambersburgh, Pa.

Susette C. 18602 .....	{	Delaware Darling 3461..	{ Sarpedon 930.....	{ Mercury 432.
			{ Helene 179.....	{ Europa 176.
	{	Lila Bailey 18601.....	{ Beau of Ipswich 2464..	{ Jupiter 93.
			{ Marcia Warren 7855....	{ Hermione 173.
				{ Agawan 597.
				{ Belle of Ipswich 1351.
				{ Graylock 740.
				{ Valide 7854.

\* **Thorndale Belle 5265**.—Yield of milk, 172 lbs.; yield of butter, 14 lbs. 8 oz., unsalted; test made from May 4 to 10, 1880; age when made, 6 years and 6 months; property of Edwin Thorne, Millbrook, N. Y.

Thorndale Belle 5265.	{	Barney 1491, imp.		
	{	Lena Lewis 3735.....	{ Frank Warren 1490.....	{ General Warren 1489.
			{ Fawn 3d 3707.....	{ Cowslip 3706.
				{ Jersey Hero 1488.
				{ Fawn 3704.





\* **Enid 2d 10782**.—Yield of milk, 187 lbs. 8 oz.; yield of butter, 14 lbs. 7½ oz., salted; test made from March 31 to April 6, 1882; age when made, 2 years and 3 months; property of H. M. Howe, Bristol, R. I.

Feed, corn meal, ground oats and bran; 1 peck sugar beets daily; no pasture.

Enid 2d 10782.....	{ Duke of Oakland 1984..	{ Black Knight 1759, imp.
		{ Sweetheart 4196, imp.
	{ Enid 1482.....	{ Rajah 340, imp.
		{ Eliza 619, imp.

**Milkgood 27828**.—Yield of milk, 210 lbs. 14 oz.; yield of butter, 14 lbs. 7½ oz.; test made from May 30 to June 6, 1888; age, 4 years; estimated weight, 800 lbs.; grain fed daily, oil meal 2 lbs. 6 oz., pea meal 1 lb. 11 oz., bran 2 lbs. 8 oz., ground oats 4 lbs. 10 oz.; property of H. M. Baum, Frankfort, Ind.

Milkgood 27828.....	{ Lemon Peel of Francheville (P. S. 439 J. H. B.)	{ Orange Peel.....	{ Duke (F. S. 237 J. H. B.)
		{ (P. S. 288 J. H. B.)	{ Young Rose 2d
			{ (P. S. 202 J. H. B.)
	{ Tomboy 24348.....	{ Cyprus (F. S. 2089 J. H. B.)	
		{ Nonpareil.....	{ Orange Peel
		{ (P. S. 37 J. H. B.)	{ (F. S. 129 J. H. B.)
			{ Les Cateaux
			{ (F. S. 487 J. H. B.)
		{ Beauty (F. S. 1573 J. H. B.)	

\* **Shiloh Daughter 20378**.—Yield of milk, 238 lbs. 15 oz.; yield of butter, 14 lbs. 7½ oz.; test made from July 2 to 8, 1885; age, 3 years and 2 months; property of C. Easthope, Niles, Ohio.

Shiloh Daughter 20378	{ Chatelaine's Dayton 5311.....	{ Dayton 1635.....	{ Bronx Bashan 145.
			{ Beauty Blücher 308.
		{ Chatelaine 1916.....	{ Tancred 501.
	{ Amber of Cottage Grove 14225.....		{ Lady Ella 1146, imp.
		{ Bazoo 3d 6550.....	{ Bazoo 2832.
		{ Miss Grundy 8174.....	{ Red Top 7156.
			{ Butter Stamp 700.
			{ Stella Dunbar 2585.

**Tormentor's Silver 36058**.—Yield of milk, 201 lbs. 4 oz.; yield of butter, 14 lbs. 7½ oz.; test made from May 15 to 22, 1889; age, 3 years and 7 months; actual weight, 940 lbs.; grain fed daily, between 16 and 24 lbs. ground corn and oats; property of Wm. Morrow & Son, Nashville, Tenn.

Tormentor's Silver 36058.....	{ Tormentor 3533.....	{ Khedive.....	{ Leo
		{ (P. S. 103 J. H. B.)	{ (F. S. 198 J. H. B.)
			{ Coomassie
	{ Silver Rose 4753.....	{ Angela (F. S. 1607 J. H. B.)	{ (F. S. 1442 J. H. B.)
		{ Pilot Jr. 141.....	{ Pilot 3.
			{ Jenny 287, imp.
		{ Rosa 122.....	{ Cheltenham 80.
			{ Brunette 102.

\* **Young Cherry 3d 14980.**—Yield of milk, 201 lbs.  $8\frac{1}{2}$  oz.; yield of butter, 14 lbs.  $7\frac{1}{2}$  oz.; test made from March 23 to 29, 1886; age, 4 years and 4 months; property of D. A. Givens, Cynthiana, Ky.

Young Cherry 3d 14980	Rough..... (P. S. 239 J. H. B.)	{	Cato.....	{ Jersey Boy (P. S. 92 J. H. B.)
			(P. S. 178 J. H. B.)	{ Belle Grisette (F. S. 567 J. H. B.)
			Dovey 14927.....	{ Milord (P. S. 119 J. H. B.)
			(P. S. 254 J. H. B.)	{ Rosette (F. S. 1154 J. H. B.)
	Young Cherry 14945...	{	Victor.....	{ Tom (P. S. 77 J. H. B.)
			(P. S. 148 J. H. B.)	{ La Petite Jaune (F. S. 1065 J. H. B.)
			Cherry (F. S. 1428 J. H. B.)	

\* **Aspirante 9272.**—Yield of milk, 238 lbs.; yield of butter, 14 lbs. 7 oz., salted 1 oz. to lb.; test made from June 20 to 26, 1881; age when made, 3 years and 15 days; property of Seth L. Hoover, Columbus, Ohio.

Aspirante 9272.....	{	Columbiad 2d 1515.....	{	Columbiad 534, imp.
			{	Celestia 1898.....
	{	Perfection 1897.....	{	On I. of J. Pearldrop 1409, imp.
			{	Columbiad 534, imp.
			{	Purity 1408, imp.

**Clubs 2d 16725.**—Yield of milk, 208 lbs. 8 oz.; yield of butter, 14 lbs. 7 oz.; test made from February 16 to 23, 1890; age, 8 years; estimated weight, 900 lbs.; grain fed daily, 7 qts. corn meal, crushed oats and bran, mixed; property of Frederic Bronson, Greenfield Hill, Conn.

Clubs 2d 16725.....	{	Traveller.....	{	Rufus (F. S. 291 J. H. B.)
		(P. S. 280 J. H. B.)	{	Manette (F. S. 1532 J. H. B.)
		Clubs 16721 (F. S. 3147 J. H. B.)		

\* **Cora of Hillside 25253.**—Yield of milk, 156 lbs. 1 oz.; yield of butter, 14 lbs. 7 oz.; test made from June 11 to 18, 1886; age, 4 years and 10 months; property of David Strong, Winsted, Conn.

Cora of Hillside 25253	{	Lucullus 2695.....	{	Duke .....	{	Merry Boy (P. S. 61 J. H. B.)
				(P. S. 76 J. H. B.)		Superb (F. S. 353 J. H. B.)
				Lucy 4577.....		Tim (F. S. 112 J. H. B.)
	{	Cora of Lebanon 11637.			Bourgeoise (F. S. 442 J. H. B.)	
		{	Lucullus 2695.....	{	Duke (P. S. 76 J. H. B.)	
					Lucy 4577.	
Gazelle 2d 6032.....	Le Gelé 2694. Gazelle 4589.					

\* **Coronilla 8367.**—Yield of milk, 208 lbs.; yield of butter, 14 lbs. 7 oz.; test made from June 30 to July 6, 1884; age, 5 years and 3 months; property of W. B. Montgomery, Starkville, Miss.

Coronilla 8367.....	{	Champion of America 1567.....	{	May Boy 705.....	{	Bismarck 292, imp.
			{	Pansy 1019.....	{	Crocus 1787.
	{	Mayhew Belle 3883.....	{	Nelusko 470.....	{	Living Storm 173.
			{	Jennie Douglass 3313....	{	Dolly 2d 1020.
					{	Rajah 340, imp.
					{	Nelly 55.
					{	Touchstone 315.
					{	Bessie 3312.

\* **Czaretta 17358.**—Yield of milk, 199 lbs. 7 oz.; yield of butter, 14 lbs. 7 oz.; test made from June 8 to 15, 1885; age, 3 years and 2 months; property of E. S. Henry, Rockville, Conn.

Czaretta 17358.....	{	Czar of New York 4049.	{	Azimuth 1412.....	{	Marius 760.
			{	Princess Caroline 2021..	{	Zenith 1361.
	{	Delle 2d 17737.....	{	Czar of New York 4049.	{	Hero 840.
			{	Delle 3789.....	{	Caroline 2d 2019.
					{	Azimuth 1412.
					{	Princess Caroline 2021.
					{	Matchem 747.
					{	Honesty 2147.

\* **Daisy of Chenango 18582.**—Yield of milk, 252 lbs. 12 oz.; yield of butter, 14 lbs. 7 oz., salted; test made from June 15 to 21, 1883; age when made, 5 years and 4 months; property of Hiram A. Jewell, Mount Upton, N. Y.

Daisy of Chenango 18582.....	{	Prince of Sidney 2665...	{	Noble 901, imp.....	{	Noble (F. S. 104 J. H. B.)
			{	Dahlia of Babylon 2346, imp.	{	Fanny of Babylon 2345, imp.
	{	Daisy 684.....	{	Jersey Boy 272.....	{	Czar 273.
			{	Diana 672.....	{	Fanny 675, imp.
					{	Diamond 155, imp.
					{	Flora 113, imp.

**Darlymora 37771.**—Yield of milk, 211 lbs. 12 oz.; yield of butter, 14 lbs. 7 oz.; test made from June 5 to 12, 1889; age, 5 years and 1 month; estimated weight, 850 lbs.; grain fed daily, 4 qts. corn meal, 4 qts. shorts and 4 qts. ground oats; property of Terence Carrigan, Hopkinton, Mass.

Darlymora 37771.....	{	Duke of Darlington 2d 6948 .....	{	Duke of Darlington 2460	{	Sarpedon 930.
			{	Euphrates 9778 .....	{	Eurotas 2454.
	{	Lady Gilmore 2d 12140..	{	Prince of Deerfoot 2540.	{	Inachus 928.
			{	Lady Gilmore 12136....	{	Helene 179.
					{	Albion 490.
					{	Pink 4th 3983.
					{	Pilot 3549.
					{	Topsey of Lakeside 10240.

\* **English Elm 17600.**—Yield of milk, 114 lbs. 3 oz.; yield of butter, 14 lbs. 7 oz.; test made from May 19 to 25, 1886; age, 3 years and 9 months; property of Columbia Jersey Cattle Co., Columbia, Tenn.

English Elm 17600....	{ Elmwood 2322.....	{ Trusty 1101.....	{ Mercury 432.
		{ Brown Bess 2649, imp.	{ Trudie 277.
	{ Coralie 4446.....	{ Lawrence 61.....	{ On I. of J.
		{ (F. S. 84 J. H. B.)	{ Clementine
		{ May Maitland 1590.....	{ (F. S. 232 J. H. B.)
			{ Suffolk 607.
			{ English Beauty 449, imp.

\* **Eurus 60801.**—Yield of milk, 244 lbs. 3 oz.; yield of butter, 14 lbs. 7 oz.; test made from November 15 to 22, 1889; age, 2 years and 11 months; estimated weight, 850 lbs.; grain fed daily, 18 qts. corn and oat meal; property of Richardson Bros., Davenport, Iowa.

Eurus 60801.....	{ Diploma 16219.....	{ Combination 4389.....	{ Polonius 2513.
		{ Frankie's Lass 24900....	{ Lady Mel 429.
	{ Complexia 56774.....		{ Cobden 1871.
			{ Frankie 5th 3542.
		{ Combination 4389.....	{ Polonius 2513.
		{ Commotion 52960.....	{ Lady Mel 429.
			{ Combination 4389.
			{ Coma 29330.

\* **Flory of the Oaks 8141, imp.**—Yield of butter, 14 lbs. 7 oz., unsalted; test made from June 8 to 15, 1883; age when made, 6 years and 4 months; property of W. B. Dinsmore, Staatsburgh, N. Y.

\* **Fragrance 4th 16509.**—Yield of milk not given; yield of butter, 14 lbs. 7 oz.; test made in June, 1885; age, 3 years and 10 months; property of S. W. Robbins, Wethersfield, Conn.

Fragrance 4th 16509..	{ Cornelius 4204.....	{ Prince of Croton 2490..	{ Tocsin 1912.
		{ Grinnella 3d 2209.....	{ Glenida 4436, imp.
	{ Fragrance 4059.....		{ Albert 44.
			{ Grinnella 1302, imp.
		{ Albert 44.....	{ Jerry 15, imp.
		{ Morning Glory 2d 1299..	{ Frankie 17, imp.
			{ On I. of J.
			{ Morning Glory 908, imp.

\* **Hindoo Rose 14602.**—Yield of milk not given; yield of butter, 14 lbs. 7 oz.; test made from December 10 to 16, 1885; age, 6 years and 8 months; property of Thomas S. Yocom, Richmond, N. Y.

Hindoo Rose 14602...	{ Duke of Thornebrook 3892.....	{ Lawrence 61.....	{ On I. of J.
		{ (F. S. 84 J. H. B.)	{ Clementine
	{ Carrie's Beauty 14601...	{ Chiquita 1578.....	{ (F. S. 232 J. H. B.)
			{ Duke of Shrewsbury 624.
			{ Belle of Shrewsbury 863.
		{ Young Duke 138.....	{ Malcolm 71.
		{ Carrie 3894.....	{ Duchess 101, imp.
			{ Sir Charles 131, imp.
			{ Mary Lowndes 273, imp.



\* **Jessie Lee of Labyrinth 5290.**—Yield of butter, 14 lbs. 7 oz.; age when made, 4 years; property of James Crook, Jacksonville, Ala.

Jessie Lee of Labyrinth 5290.....	{	Tycoon Jr. 1212.....	{	Tycoon 917.....	Potomac 153.
				Pauline 2130.	
			{	Connie 1750.....	Druid 299.
				Lucy 1748.	
	{	Benlah of Baltimore 3270	{	Sir Davy 84.....	On I. of J.
				Jersey Maid 94, imp.	
			{	Nellie 1507.....	Potomac 153.
				Bell 1506.	

\* **Kosi 3431, imp.**—Yield of milk, 198 lbs. 3 oz.; yield of butter, 14 lbs. 7 oz., salted; test made from June 10 to 17, 1882; age when made, 12 years; property of W. H. Walrath, Clayton, N. Y.

Feed, none; pasture, short mixed grasses.

\* **Lady Oxford 2d 15101.**—Yield of milk, 202 lbs. 13 oz.; yield of butter, 14 lbs. 7 oz.; test made from November 10 to 17, 1884; age, 5 years and 10 months; property of T. C. Murphy, Thayer, Kan.

Lady Oxford 2d 15101	{	Rodney 1941.....	{	Lenape Chief 1052.....	Mogul 532, imp.
				Niobe 99, imp.	
			{	Undine 1708.....	Majestic 152.
				Danaë 3d 1287.	
	{	Lady Oxford 4860.....	{	Excelsior of Jersey 949, imp.	
				Olivia 1397, imp.	

\* **Lilley Rex 9852.**—Yield of milk, 257 lbs. 4 oz.; yield of butter, 14 lbs. 7 oz.; test made from December 10 to 16, 1885; age, 6 years and 6½ months; property of Moulton Bros., West Randolph, Vt.

Lilley Rex 9852.....	{	Prince of M. 2811.....	{	Rex 1330.....	Colt Jr. 825.
				Couch's Lily 3237.	
				Prince H. 1357.	
				May Abelle 3932.....	Mabel 1092.
	{	Lilley Russ 2d 9514.....	{	Champion of America 2d 2425.....	Champion of America 1567.
				E. Colt's Daisy No. 2, 3343.	
	{	Lilley Russ 4543.....	{	Tommy Cowles 1908.	
				Daisy Russ 2969.	

\* **Lorella 12913.**—Yield of milk, 148 lbs. 8 oz.; yield of butter, 14 lbs. 7 oz.; test made from January 8 to 15, 1885; age, 3 years and 9 months; property of M. M. Gardner, Nashville, Tenn.

Lorella 12913.....	{	Lord Lawrence 1414....	{	Lawrence 61.....	On I. of J.
				(F. S. 84 J. H. B.)	Clementine (F. S. 232 J. H. B.)
	{	Letitia 3977.....	{	Lady Mary 1148, imp.	
				Rioter 670, imp.	
	{		{	Angela 1682.....	Roxbury 247.
				Europa 121, imp.	

\* **Mary of Bear Lake 6171.**—Yield of butter, 14 lbs. 7 oz.; test made middle of December, 1880; age when made, 4 years and 8 months; property of Chester Bordwell, Batavia, Ohio.

Mary of Bear Lake 6171.....	{	Prince of Warren 1512..	{	Southampton 117, imp.	
				Golddrop 222, imp.	
	{	Warren's Duchess 4632.	{	Optimus 1607.....	Sir Charles 181, imp.
				Carrie 3894.	
	{		{	Countess of Warren 3896	Hector 129.
				Julia 3893.	

\* **Milk Weed 16402 (F. S. 1673 J. H. B.)**—Yield of milk, 189 lbs. 8 oz.; yield of butter, 14 lbs. 7 oz., unsalted; test made from January 28 to February 3, 1883; age when made, 8 years and 7 months; property of Edward Worth, Wawa, Pa.

Feed, 1 qt. ground corn, 2 qts. wheat bran, night and morning, with cut hay; no pasture.

**Miralba 65002**.—Yield of milk, 248 lbs. 2 oz.; yield of butter, 14 lbs. 7 oz.; test made from May 1 to 8, 1890; age, 3 years and 5 months; estimated weight, 800 lbs.; grain fed daily, 15 qts. ground oats and corn; property of Richardson Bros., Davenport, Iowa.

Miralba 65002.....	{	North Pacific Prize 11459.....	{	North Pacific 4296.....	{	Compo Boy 2830.
						Nancy Lee 7618.
				Beauty of Park Farm 11484, imp.		
	{	Laura Lee 8550.....	{	Von Bismarck 2d 1779..	{	Von Bismarck 1021.
						Lady Theresa 2694.
				Effe 1211.....	{	Joe Hooker 465.
						Daisy 1207.

\* **Monmouth Duchess 3895**.—Yield of butter, 14 lbs. 7 oz., unsalted; test made from June 1 to 7, 1876; property of W. A. Conover, Hackettstown, N. J.

Monmouth Duchess 3895...	{	Hector 129.....	{	Prince Albert 119, imp.
				Victoria 249, imp.
	{	Julia 3893.....	{	Sir Charles 131, imp.
				Mary Lowndes 273, imp.

\* **Nibbette 11625**.—Yield of milk, 232 lbs. 12 oz.; yield of butter, 14 lbs. 7 oz., salted; test made October, 1883; age when made, 4 years and 4 months; property of T. L. Hacker, Madison, Wis.

Nibbette 11625.....	{	Fast Boy 2606.....	{	Bon Ton 1656.....	{	Autocrat 1065.
						Bonfanti 388, imp.
				Artless 3992.....	{	Autocrat 1065.
						Atlanta 402, imp.
	{	Nibbie 6796.....	{	The Squire 1298.....	{	Mr. Toodles 377, imp.
						Mattie 994.
				Nimmie 968.....	{	Sam Weller 271, imp.
						Nora 956, imp.

\* **Nora of St. Lambert 12962**.—Yield of milk, 243 lbs.; yield of butter, 14 lbs. 7 oz., salted 1 oz. to lb.; test made from December 6 to 12, 1882; age when made, 2 years and 11 months; property of W. D. Reesor, Markham, Ont., Can.

Nora of St. Lambert 12962.....	{	Stoke Pogis 3d 2338....	{	Stoke Pogis 1259, imp.
				Marjoram 3239, imp.
	{	Duchess of St. Lambert 5111.....	{	Lord Lisgar 1066.....
				Victor Hugo 197, imp.
				Pauline 494.
				Pride of Windsor 483, imp.

\* **Polly Neptune 15214.**—Yield of milk, 232 lbs. 4 oz.; yield of butter, 14 lbs. 7 oz.; test made from June 7 to 13, 1885; age, 6 years and 4 months; property of C. E. Rowley, Cortland, N. Y.

Polly Neptune 15214..	{ Neptune..... (P. S. 151 J. H. B.)	{ Grey Prince (F. S. 168 J. H. B.)	{ Duke 4th (P. S. 10 J. H. B.)
	{ Polly..... (P. S. 69 J. H. B.)	{ Mermaid..... (P. S. 55 J. H. B.)	{ Syren (F. S. 371 J. H. B.)
		{ Stockwell 2d..... (P. S. 24 J. H. B.)	{ Noble (F. S. 104 J. H. B.)
			{ Soucique (F. S. 68 J. H. B.)
		{ Sally (F. S. 642 J. H. B.)	

\* **Salsoda 3721.**—Yield of butter, 14 lbs. 7 oz.; property of W. L. & W. Rutherford, Waddington, N. Y.

Salsoda 3721.....	{ Sam 980.....	{ On I. of J. Eugenie 792, imp.	
	{ Hattie 2d 2901.....	{ Bill Jr. 182.....	{ Bill 50, imp. Hattie 428, imp.
		{ Hattie 428, imp.	

\* **Silkey Morrill 17058.**—Yield of milk not given; yield of butter, 14 lbs. 7 oz.; test made from April 28 to May 5, 1884; age, 6 years and 6 months; property of C. F. Cobb, South Vassalborough, Me.

Silkey Morrill 17058..	{ Hazel Eye 1514.....	{ Lord Aylmer 1067.....	{ Lord Lisgar 1066. Pauline 494. Charleston 1. Belle 53.
	{ Pussy Cat 2731.....	{ Mr. Toodles 377, imp. Fair Imogene 2729.....	{ Sam Weller 271, imp. Countess 2d 991.

\* **Star of Mahoning 16579.**—Yield of milk, 158 lbs. 8 oz.; yield of butter, 14 lbs. 7 oz.; test made from June 2 to 8, 1885; age, 3 years; property of A. R. Hill, North Washington, Pa.

Star of Mahoning 16579.....	{ Lewis' Ringgold 6379...	{ Duke of Brandywine 2213.....	{ Doctor H. 2132. Lilly Morgan 4752.
	{ Silver Queen of Mahoning 13839.....	{ Belle of Brandywine 4878.....	{ Lopez 313. Lilly Morgan 4752.
		{ Sewickley Chief 3607...	{ Compeer 2367. Olive Branch 5324. Duke of Brandywine 2213. Lydia Darrach 4903.
		{ Lydia Darrach 3d 10662.	

\* **Sunny Lass 6033.**—Yield of milk, 192 lbs. 12½ oz.; yield of butter, 14 lbs 7 oz., unsalted; test made from January 13 to 19, 1882; age when made, 4 years and 9 months; property of D. A. Givens, Cynthia, Ky.

Sunny Lass 6033.....	{ Balboa 1244.....	{ Duke of Grayholdt 1035, imp. Ibex 2724, imp.
	{ Twilight Lass 2698.....	{ Young Baron 702, imp. Vesper Lass 1784, imp.

**Upper Ten 37603.**—Yield of milk, 247 lbs. 13 oz.; yield of butter, 14 lbs. 7 oz.; test made from September 3 to 10, 1888; age, 2 years and 10 months; estimated weight, 800 lbs.; grain fed daily, 15 qts. meal; property of Richardson Bros., Davenport, Iowa.

Upper Ten 37603.....	{	Citizen 13186.....	{	Combination 4389.....	{	Polonius 2513.	
			{	Lady Mel 429.	{		
	{		{	Miss Bowris 12206.....	{	Faust 503.	
			{		{	Bessie Ring 12175.	
	{	Income 19472.....	{	Auroraboreëllis 2408....	{	Umpire 1637.	
						Lady of Walnut Grove 4837.	
	{		{	Niva 7523.....	{	Caen 2317.	
						Countess Gisela 2820.	

\* **Winsome of Ipswich 9213.**—Yield of milk not given; yield of butter, 14 lbs. 7 oz.; test made in 1884; age, 5 years; property of J. H. Towle, Westfield, Mass.

Winsome of Ipswich 9213.....	{	Duke Jr. 2465.....	{	Royal Duke of Ipswich	{	Pilot Jr. 141.			
				1590.....		Duchess 101, imp.			
				{		{	Hattie of Ipswich 3922..	{	Agawam 597.
							Maud of Ipswich 1847.		
	{	Amy of Ipswich 5583...	{	Briton 919.....	{	Royal Rob 598.			
				{		{	Maud of Ipswich 1347.		
							Prince Albert 26.		
							Dudy 3919.....		Flower of Ipswich 2448.

\* **Yankee Girl 2d 29261.**—Yield of milk, 225 lbs. 8 oz.; yield of butter, 14 lbs. 7 oz.; test made from June 15 to 22, 1886; age, 6 years and 2 months; property of P. J. Cogswell, Rochester, N. Y.

Yankee Girl 2d 29261.	{	Catoclin 2692.....	Silverlocks Jr. 699.....	Silverlocks 546, imp.	
			Kathleen 1767, imp.		
	{		{	Clifton Fairy 3265.....	Saratoga 2d 1272.
				Laura C. Brown 3262.	
Yankee Girl 24832.....	{	Sankey 1991.....	Yankee 1003, imp.		
			Susie 168, imp.		
	{		{	Cassia 2d 21370.....	Yankee 1003, imp.
				Cassia 3615.	

**Young Anne Lee 31668.**—Yield of milk, 212 lbs. 8 oz.; yield of butter, 14 lbs. 7 oz.; test made from July 5 to 11, 1887; age, 4 years and 2 months; estimated weight, 700 lbs.; grain fed daily, 4 lbs. corn meal, 2 lbs. oil meal and 8 lbs. bran; property of A. H. Cooley, Little Britain, N. Y.

Young Anne Lee 31668	{	Mahkeenac 3290.....	{	Cinnabar 1739.....	{	Matchless 906.
				Peredot 2388.		
	{	{	Europa 176.....	{	Jupiter 93.	
			Alpheia 171.			
	{	Lady Anerly 10595.....	{	Jersey Golddust 2134...	{	Young Yankee (P. S. 62 J. H. B.)
				Clelie 2d (P. S. 64 J. H. B.)		
{	{	Anne Page 2690.....	{	Son of Alpheia 562.		
				Princess 1154.		

Feed, 3 lbs. wheat bran, 6 lbs. corn meal, 2 lbs. cotton-seed meal, daily.

Allie Minka 2982.....	{	Milo 590.....	{	Lawrence 61.....	{ On I. of J.
				(F. S. 84 J. H. B.)	Clementine (F. S. 232 J. H. B.)
	{		Motto 80.....	{	Prince 55.
					Ophir 81.
	{	Minka 951.....	{	Sam 402.....	{ Comus 54.
				Diana 77, imp.	
			Plenty 950.....	{ Comus 54.	
				Beck 463, imp.	

\*Beulah of Baltimore 3270.—Yield of butter, 14 lbs. 6½ oz., salted; test made from May 25 to 31, 1880; age when made, 7 years and 4 months; property of Clarke & Jones, Baltimore, Md.

Beulah of Baltimore 3270.....	{	Sir Davy 84.....	{	On I. of J.	
				Jersey Maid 94, imp.	
	{	Nellie 1507.....	{	Potomac 153.....	Comus 54.
					Clara 148, imp.
				Buckskin 151.	
				Victoria 1505, imp.	

**Harry's Fancy 39114.**—Yield of milk, 233 lbs. 12 oz.; yield of butter, 14 lbs. 6½ oz.; test made from April 26 to May 3, 1890; age, 5 years and 2 months; actual weight, 810 lbs.; grain fed daily, between 16 and 24 lbs. ground corn and oats; property of Wm. Morrow & Son, Nashville, Tenn.

Harry's Fancy 89114..	{	Fancy's Harry 9777.....	{	Lord Harry 3445.....	{	Top-Sawyer 1404.	
					{	Duchess of Bloomfield 3653.	
			Landseer's Fancy 2876..	{	Landseer 331.	{	Young Fancy 97.
	{	Norella King 2d 23933..		Cupidson 7741.....	{	Tom Brown 2940.	
					{	Cupid of St. Lambert 5104.	
			{	Norella King 14845.....	{	Marmaduke's King of Hearts 2949.	
					{	Nora 434.	

\***Irene of Short Hills 5137.**—Yield of milk, 237 lbs. 8 oz.; yield of butter, 14 lbs. 6½ oz.; test made from March 14 to 20, 1882; age when made, 5 years and 9 months; property of Campbell Brown, Spring Hill, Tenn.

Irene of Short Hills 5137.....	{	Okubo 1876.....	{	Lawrence 61.....	{	On I. of J.	
				(F. S. 84 J. H. B.)		Clementine	
			Mazie 1588, imp.				(F. S. 232 J. H. B.)
	{						
					{	Duke of Shrewsbury 624	{
	{	Jarto 1902.....		May Maitland 1590.....		Suffolk 607.	
					English Beauty 449, imp.		



\* **Jennie of the Vale 9553.**—Yield of milk, 272 lbs.; yield of butter, 14 lbs. 6½ oz., salted; test made from April 21 to 28, 1883; age when made, 4 years and 4 months; property of H. W. Douglass, Pevely, Mo.

Jennie of the Vale 9553.....	{	Highland Blade 2164....	{	Wethersfield 966.....	{	Albert 44.
			{	Chloe Daniels 2668.....	{	Grinnella 2d 1903.
	{	Elsie Brown 4026.....	{	Pierrot 636, imp.	{	Jupiter 983.
			{	Rosa 2d 1622.....	{	Lady Orton 2667.
					{	Rob Roy 17, imp.
					{	Rosa 788, imp.

**Khelula 17970.**—Yield of milk, 184 lbs. 3 oz.; yield of butter, 14 lbs. 6½ oz. (official); test made from January 5 to 12, 1886; age, 4 years and 10 months; grain fed daily, 9 lbs. corn meal, 3 lbs. oil-cake meal, 6 lbs. crushed oats and 6 lbs. wheat bran on first five days; 14 lbs. crushed oats and 14 lbs. wheat bran on last two days; property of James Stillman, Sing Sing, N. Y.

Khelula 17970.....	{	King.....	{	Young Prince.....	{	Khedive
		(P. S. 238 J. H. B.)	{	(P. S. 182 J. H. B.)	{	(P. S. 103 J. H. B.)
	{		{	Judy (F. S. 1590 J. H. B.)	{	Princesse
		Sophie (F. S. 434 J. H. B.)	{		{	(F. S. 1294 J. H. B.)

\* **Liberty 2d 16717.**—Yield of milk, 186 lbs. 10 oz.; yield of butter, 14 lbs. 6½ oz.; test made from June 23 to 29, 1885; age, 2 years and 11 months; property of J. L. Shallcross, Anchorage, Ky.

Liberty 2d 16717.....	{	Sir George 7656.....	{	Guy Fawkes.....	{	Koffee
		(P. S. 221 J. H. B.)	{	(F. S. 251 J. H. B.)	{	(F. S. 233 J. H. B.)
	{		{	Brown Bess 13092 (F. S. 755 J. H. B.)	{	Angelica
		Liberty 16665 (F. S. 2720 J. H. B.)	{		{	(F. S. 1738 J. H. B.)

**Mary Gordon 41429.**—Yield of milk, 121 lbs. 2 oz.; yield of butter, 14 lbs. 6½ oz.; test made from March 12 to 19, 1889; age, 2 years and 9 months; estimated weight, 700 lbs.; grain fed daily, 4 gallons corn meal, oats and wheat bran, in equal parts; property of Maury Jersey Farm, Columbia, Tenn.

Mary Gordon 41429...	{	Lord Harry 3445.....	{	Top-Sawyer 1404.....	{	Marius 760.
			{	Duchess of Bloomfield 3653.....	{	Emblem 90.
	{	Kate Gordon 8387.....	{		{	Rioter 670, imp.
			{	Pertinax 1965.....	{	Angela 1682.
			{	Normanda 3914.....	{	Pertinatti 713.
			{		{	Roxana 1761.
			{		{	Normandy 1046.
			{		{	Olive 4th 3018.

**Percie 14937.**—Yield of milk, 261 lbs. 4 oz.; yield of butter, 14 lbs. 6½ oz. (official); test made from June 17 to 23, 1884; age, 3 years; estimated weight, 800 lbs.; grain fed daily, 2 qts. corn meal, 3 qts. fine feed and 1 qt. linseed meal; property of Cornelius Wellington, East Lexington, Mass.

Percie 14937.....	{ Golden Lion 5239.....	{ Ned Ives 3631.....	{ Beeswax 1931.
			{ Lady Ives 1704.
	{ Bellita 2d 10311.....	{ Hannah Duncan 3d 4029	{ Pierrot 636, imp.
			{ Hannah Duncan 4027.
	{ Bellita 4553.....	{ Pickwick 3985.....	{ Jason of Deerfoot 1636.
			{ Villette 1382.
			{ Hamilton 1074.
			{ Little Bella 3693, imp.

**Athlete 28137.**—Yield of milk, 213 lbs. 10 oz.; yield of butter, 14 lbs. 6 oz.; test made from September 3 to 10, 1886; age, 2 years and 3 months; estimated weight, 775 lbs.; grain fed daily, 12 qts. ground peas and oats and oil meal; property of Richardson Bros., Davenport, Iowa.

Athlete 28137.....	{ Scituate's Prize 7206....	{ Prince of Scituate 3888.	{ Pharos Jr. 3621.
			{ Belle of Scituate 7977.
	{ Alphalia 13820.....	{ Matin 7768.....	{ Horace
			{ (P. S. 94 J. H. B.)
		{ (F. S. 1629 J. H. B.)	{ Cigarette
			{ (F. S. 1962 J. H. B.)
	{ Doelena 11731.....	{ Combination 4389.....	{ Polonius 2513.
			{ Lady Mel 429.
			{ Dotajah 2741.
			{ Doe 3061.

\* **Augerez Girl 17015 (F. S. 2454 J. H. B.)**—Yield of butter, 14 lbs. 6 oz., unsalted; test made January, 1883; age when made, 3 years and 8 months; property of S. W. Robbins, Wethersfield, Conn.

**Champion Flower 20887.**—Yield of milk, 226 lbs. 8 oz.; yield of butter, 14 lbs. 6 oz.; test made from July 5 to 11, 1886; age, 4 years and 8 months; grain fed daily, a mixture of boiled cotton-seed, corn meal and bran; property of W. B. Montgomery, Starkville, Miss.

Champion Flower 20887.....	{ Champion of America 1567.	{ May Boy 705.....	{ Bismarck 292.
			{ Crocus 1787.
	{ April Flower 4421.....	{ Pansy 1019.....	{ Living Storm 173.
			{ Dolly 2d 1020.
	{ Mint 2549.....	{ The Hub 1009.....	{ Motley 515.
			{ Bessie 134.
			{ Mr. Micawber 556.
			{ Magnolia 2543.

\* **Chiora 8325.**—Yield of milk, 172 lbs.; yield of butter, 14 lbs. 6 oz., unsalted; test made from June 28 to July 4, 1884; age, 8 years and 4 months; property of J. A. Fisher, Nashville, Tenn.

Chiora 8325.....	{ Planet 1130.....	{ Mack 722.....	{ Clement 115
			{ (F. S. 61 J. H. B.)
	{ Rosette of Staatsburgh 3008.....	{ Maiden 1464.....	{ Sunflower 351.
			{ Clive 319.
	{ Rachael 3d 2261.....	{ Quaker 887.....	{ Plenty 950.
			{ On I. of J.
			{ Queen of Staatsburgh
			{ 2234, imp.
			{ Napoleon 291, imp.
			{ Rachael 762, imp.

**Cocotte 11958.**—Yield of milk, 239 lbs. 14 oz.; yield of butter, 14 lbs. 6 oz. (official); test made from January 5 to 12, 1886; age, 9 years and 10 months; grain fed daily, 9 lbs. corn meal, 7 lbs. wheat bran, 6 lbs. crushed oats and 2 lbs. linseed oil-cake; property of James Stillman, Sing Sing, N. Y.

Cocotte 11958.....	{	Hero (P. S. 90 J. H. B.)....	{	Welcome (F. S. 172 J. H. B.)
			{	Musique (F. S. 1096 J. H. B.)
	{	Belle (F. S. 302 J. H. B.)		

**Como of Briarcliff 35849.**—Yield of milk, 155 lbs.; yield of butter, 14 lbs. 6 oz.; test made from May 31 to June 7, 1888; age, 2 years and 6 months; estimated weight, 650 lbs.; grain fed daily, 8 lbs. corn meal and 4 lbs. mid-dlings; property of James Stillman, Sing Sing, N. Y.

Como of Briarcliff 35849.....	{	Domino of Darlington 2459.	{	Sarpedon 930.....	{	Mercury 432.
			{	Beauty of Darlington 5736.	{	Europa 176.
						Smith of Darlington 2458
						Grace Darlington 5574.
	{	Cocotte 11958.....	{	Hero (P. S. 90 J. H. B.)	{	Welcome (F. S. 172 J. H. B.)
			{		{	Musique (F. S. 1096 J. H. B.)
			{	Belle (F. S. 302 J. H. B.)		

\* **Countess of Scarsdale 18633.**—Yield of milk, 230 lbs.; yield of butter, 14 lbs. 6 oz.; test made from January 31 to February 6, 1885; age, 2 years and 2 months; property of F. L. Gaston, Normal, Ill.

Countess of Scarsdale 18633.....	{	John Street 6156.....	{	Double Prize 3117.....	{	Beanclerc 1882.
			{	Flirt of Ipswich 6607...	{	Jewel Beauty 1668, imp.
						Young Briton 1840.
						Eunice of Ipswich 4340.
	{	Beautiful 5981.....	{	Young Briton 1840.....	{	Briton 919.
			{	Little Beauty of Ips- wich 4341.....	{	Jessie of Ipswich 2883.
						Agawam 597.
						Beauty of Ipswich 2449.

\* **Cupid of Lee Farm 5997.**—Yield of milk, 199 lbs. 8 oz.; yield of butter, 14 lbs. 6 oz., unsalted; test made from July 16 to 22, 1882; age when made, 5 years and 3 months; property of D. A. Givens, Cynthiana, Ky.

Cupid of Lee Farm 5997.....	{	Stoke Pogis 3d 2238.....	{	Stoke Pogis 1259, imp.		
			{	Marjoram 3239, imp.		
	{	Cupid of St. Lambert 5104.....	{	Laval 506.....	{	Defiance 196, imp.
				{	Amelia 484, imp.	{

\* **Daisy of Guilford 18583.**—Yield of milk, 243 lbs. 8 oz.; yield of butter, 14 lbs. 6 oz.; test made from April 27 to May 3, 1884; age, 5 years and 2 months; property of Andrew Baker, West Dryden, N. Y.

Daisy of Guilford 18583.....	{	Prince of Sidney 2665...	{	Noble (F. S. 104 J. H. B.)	{	Noble 901.....
						Fanny of Babylon 2345, imp.
			{	Dahlia of Babylon 2346, imp.		
	{	Daisy 684.....	{	Jersey Boy 272.....	{	Czar 273.
			{		{	Fanny 675, imp.
			{	Diana 672.....	{	Diamond 155, imp.
						Flora 113, imp.

**Edessa 3d 52043.**—Yield of milk, 173 lbs. 1 oz.; yield of butter, 14 lbs. 6 oz.; test made from July 1 to 8, 1890; age, 2 years and 3 months; estimated weight, 750 lbs.; grain fed daily, 4 qts., consisting of corn meal, crushed oats, bran and old process oil meal; property of Frederic Bronson, Greenfield Hill, Conn.

Edessa 3d 52043.....	{	Halo 10517.....	{	Footstep 5163.....	{	Wanderer 3014.	
				Fadette of Verna 6814.		Chief Justice 2d 1643.	
				Hilda D. 6683.....		Hilda C. 3869.	
	{	Edessa 21844.....	{	Footstep 5163.....	{	Wanderer 3014.	
					Fadette of Verna 6814.		John Gilpin 2199.
					Effie of Verna 8928.....		Effie of Hillside 1521.

\* **Effie of Verna 8928.**—Yield of milk, 216 lbs. 8¼ oz.; yield of butter, 14 lbs. 6 oz., unsalted; test made from June 22 to 29, 1883; age, 6 years, 1 month and 20 days; property of Frederic Bronson, Greenfield Hill, Conn.

Effie of Verna 8928...	{	John Gilpin 2199.....	{	Graylock 740.....	{	Collamore's Atlantic 739, imp.	
					{	Undine 1864, imp.	
				Nellie of Orange 5028...	{	General Miles 301, imp. Brownie 1035, imp.	
	{	Effie of Hillside 1521....	{	Nero 13, imp.	{	Prince of Orange 184.	
				Evelina 446.....		{	Edith 447.

\* **Gilda 2779.**—Yield of butter, 14 lbs. 6 oz.; test made in 1875; age when made, 3 years; property of William H. Hayden, Albany, Vt.

Gilda 2779.....	{	Critic 540.....	{	Orange Peel 502 (F. S. 129 J. H. B.)	{	
			{	Cannie 1359, imp.		
	{	Lady Godfrey 678.....	{	Dick Swiveller Jr. 276..		Dick Swiveller 74.
			{	Madora 679.....		Twilight 977, imp.
						Czar 273.
						Duchess 548, imp.

**Hara of St. Lambert 42128.**—Yield of milk, 237 lbs. 11 oz.; yield of butter, 14 lbs. 6 oz.; test made from April 18 to 25, 1890; age, 3 years and 7 months; estimated weight, 850 lbs.; grain fed daily averaged about 9½ lbs. corn meal, 6½ lbs. pea meal, 2 lbs. cotton-seed meal and 4 lbs. oats; property of W. B. von Richthofen, Montclair, Col.

Hara of St. Lambert 42128.....	{	Prince of St. Lambert 5287.....	{	Stoke Pogis 3d 2238....	{	Stoke Pogis 1259, imp.
			{	Witch of St. Lambert 5479.....	Marjoram 3239, imp.	
					Lord Lisgar 1066.	
	{	Hara Rex 19005.....	{		{	Lucy of St. Lambert 5116.
			{	Cash Boy 2248.....		Rex 1330.
						Dido of Middlefield 3416.
				Duchess of Dudley 8670.		Imperial 505.
						Warren's Duchess 4632.

\* **Ideal Alpheia 18755.**—Yield of milk, 182 lbs. 10 oz.; yield of butter, 14 lbs. 6 oz.; test made from May 10 to 16, 1885; age, 2 years and 5 months; property of William Simpson, New York, N. Y.

Ideal Alpheia 18755....	{	Mercury 432.....	{	Jupiter 93.....	{	Saturn 94, imp.
			Alpheia 171.....		Rhea 166, imp.	
	{	Ideal 11842.....			Saturn 94, imp.	
					Rhea 166, imp.	
			{	Cecco 1673.....	{	Mercury 432.
						Ceres 427, imp.
						Mercury 432.
						Gussie Richards 1673.

\* **Jaquenetta 10958.**—Yield of milk, 141 lbs. 12 oz.; yield of butter, 14 lbs. 6 oz.; test made from March 22 to 29, 1884; age, 3 years and 9 months; property of M. M. Gardner, Nashville, Tenn.

Jaquenetta 10958.....	{	Chief Baron 2984.....	{	Chelten Duke 924.....	{	Pilot Jr. 141.
				Black Bess 1788, imp.		Duchess 101, imp.
	{	Blanche Amory 7592...				
				Top-Sawyer 1404.....	{	Marius 760.
			{	Emblem 90.		
				Rioter 670, imp.		
				Angela 1682.		

\* **Jazel's Maid 11011.**—Yield of milk, 250 lbs. 11 oz.; yield of butter, 14 lbs. 6 oz., unsalted; test made from May 22 to 28, 1883; age when made, 3 years and 9 months; property of Thomas H. Malone, Nashville, Tenn.

Feed, 5 qts. corn meal, 2 qts. bran, daily; pasture, blue-grass, very good.

Jazel's Maid 11011....	{	Jazel 3501..... (P. S. 159 J. H. B.)	{	Duke.....	{	Merry Boy (P. S. 61 J. H. B.)
				(P. S. 76 J. H. B.)		Superb (F. S. 353 J. H. B.)
	{	Flying..... (P. S. 18 J. H. B.)	{	Tim (F. S. 112 J. H. B.)		
				Fly (F. S. 443 J. H. B.)		
	{	Maid of Avranches 6959, imp.....	{	Tommy, on I. of J.		
				Grey Queen (F. S. 571 J. H. B.)		

\* **Lady Greville 12930.**—Yield of milk, 30 gallons 1 pint; yield of butter, 14 lbs. 6 oz.; test made from May 5 to 11, 1884; age, 3 years and 5 months; property of L. Q. C. Lamar, Sr., Oxford, Miss.

Lady Greville 12930..	{	Champion of America 1567.....	{	May Boy 705.....	{	Bismarck 292, imp.	
			Pansy 1019.....	Crocus 1787.		Living Storm 173.	
	{	Ruth Duffee 2481.....			Dolly 2d 1020.		
				Jesse of Mobile 1038....		On I. of J.	
			{	Mollie Horton 1734, imp.		Blossom 2738, imp.	



\* **Leonie of Linwood 25319.**—Yield of milk, 152 lbs.; yield of butter, 14 lbs. 6 oz.; test made from June 26 to July 2, 1886; age, 2 years and 5 months; property of W. S. Shields, Bean's Station, Tenn.

Leonie of Linwood 25319.....	{ Gold Basis 4088.....	Gilderoy 2107.....	{ Magnetic 1428.
		Jeanne Le Bas 2476.	{ Noble
		Regina 2d 2475.....	{ (F. S. 104 J. H. B.)
	{ Lorelle 12913.....	(P. S. 16 J. H. B.)	{ Regina
			{ (F. S. 32 J. H. B.)
		Lord Lawrence 1414.....	{ Lawrence 61
			{ (F. S. 84 J. H. B.)
		Letitia 3977.....	{ Lady Mary 1148, imp.
			{ Rioter 670, imp.
			{ Angela 1682.

\* **Lobelia 2d 6650.**—Yield of butter, 14 lbs. 6 oz., salted; test made from June 14 to 20, 1883; age when made, 7 years and 7 months; property of R. S. Kingman, Sparta, Wis.

Feed, none; pasture, timothy and clover.

Lobelia 2d 6650.....	{ Burnside 1234.....	Hughes 954.....	{ On I. of J.
		Daffie 2522, imp.	{ Clifton 6, imp.
		Clematis 3174.....	{ Crocus 3173.
	{ Lobelia 4379 .....	Clifton 6, imp.	
		Lupin 1972.....	{ Bashan 32.
			{ Lilly 1971.

\* **Luella Berlin 16927.**—Yield of milk not given; yield of butter, 14 lbs. 6 oz.; test made from March 3 to 9, 1885; age, 3 years and 10 months; property of Andrew J. Fish, Findlay, Ohio.

Luella Berlin 16927...	{ Berlin 4507.....	Polonius 2513.....	{ Sarpedon 930.
		Leda 799.	{ Vinnie 1945.....
		Narragansett 375.	{ Dolly 2d 1020.
	{ Daisy Orton 16231.....	Plymouth Rock 2438...	{ Wethersfield 966.
		Judy 631.	{ Lady Orton 2667.....
		Box 1011.	{ Buttercup 2d 1100.

\* **Madame Argyle 19476.**—Yield of milk, 196 lbs. 7 oz.; yield of butter, 14 lbs. 6 oz.; test made from August 7 to 15, 1885; age, 3 years and 6 months; property of E. S. Henry, Rockville, Conn.

Madame Argyle 19476.	{ Spangle's Boy 6229.....	Pierrot 7th 1667.....	{ Pierrot 636, imp.
		Pet 811, imp.	{ Spangle 4141.....
		Pierrot 2d 1669.	{ Dian 874.
	{ Louise of Lawnfield 14151.....	Duke of Argyle 1517....	{ Nestor 773.
		Marilla 2899.	{ Duchess of Argyle 2d 7563.....
			{ Star of Bethlehem 1693.
			{ Duchess of Argyle 3758.

\* **Maggie C. 12216.**—Yield of milk, 175 lbs.; yield of butter, 14 lbs. 6 oz.; test made from November 15 to 21, 1884; age, 4 years and 10 months; property of W. B. Montgomery, Starkville, Miss.

Maggie C. 12216.....	{ Champion of America 1567.....	May Boy 705.....	{ Bismarck 292, imp.
		Crocus 1787.	{ Pansy 1019.....
		Living Storm 173.	{ Dolly 2d 1020.
	{ Maggie May 3255.....	Nelusko 479.....	{ Rajah 340, imp.
		Nelly 55.	{ Lucky Belle 2214.....
		Albert 44.	{ Pansy 6th 38.

\* **Maggie May 2d 12926.**—Yield of milk, 181 lbs.; yield of butter, 14 lbs. 6 oz.; test made from December 1 to 7, 1884; age, 4 years; property of W. B. Montgomery, Starkville, Miss.

Maggie May 2d 12926.	{	Champion of America 1567.....	{	May Boy 705.....	{	Bismarck 292, imp.
			{	Pansy 1019.....	{	Crocus 1787.
					{	Living Storm 173.
					{	Dolly 2d 1020.
Maggie May 3255.....	{		{	Nelusko 479.....	{	Rajah 340, imp.
					{	Nelly 53.
				Lucky Belle 2214.....	{	Albert 44.
					{	Pansy 6th 88.

**Marchioness of Maplehurst 8018.**—Yield of milk, 156 lbs. 8 oz.; yield of butter, 14 lbs. 6 oz.; test made from February 7 to 14, 1890; age, 11 years and 3 months; estimated weight, 900 lbs.; grain fed daily, 12 lbs. wheat midlings; property of Mrs. Thomas Allen, Pittsfield, Mass.

Marchioness of Maplehurst 8018.....	{	Duke of Maplehurst 2290.....	{	Duke of Patterson 1600	{	Grand Duke Alexis 1040.
			{	Clari 4266.....	{	Kitty Clover 1113, imp.
					{	Pagan 1800.
					{	Caroline 2d 4265.
Clari 4266.....	{		{	Pagan 1800.....	{	Young Pilgrim 302, imp.
					{	Eye Bright 1331, imp.
				Caroline 2d 4265.....	{	Ontario 865.
					{	Caroline 2395.

\* **Marpetra 10284.**—Yield of milk, 261 lbs.; yield of butter, 14 lbs. 6 oz.; test made from January 24 to 30, 1883; age when made, 2 years and 10 months; property of C. E. Douglas, Crockett, Tex.

Marpetra 10284.....	{	Marpetro 3352.....	{	Marius 760.....	{	Willie Boy 434.
			{	Lady Mary 1148, imp.	{	
			{	Pet Anna 1608.....	{	Marmion 359.
					{	Lily Fair 1607.
Bettie D. 7677.....	{		{	Gov. Hampton 2701....	{	The Hub 1009.
					{	Calla 5th 2315.
				Bettie Dixon 4527.....	{	Aldine 1136.
					{	Cenie Wallace 2663.

\* **Mary of Pleasant View 13448.**—Yield of milk, 246 lbs. 8 oz.; yield of butter, 14 lbs. 6 oz.; test made from April 18 to 24, 1885; age, 4 years and 2 months; property of Miller & Sibley, Franklin, Pa.

Mary of Pleasant View 13448.....	{	William Devries 6064...	{	General Tilden 2265....	{	Baltimore Boy 837.
			{	Fenton 2085.	{	
			{	Hebe Louise 2440.....	{	Hotspur 206.
					{	Louise 1191.
Lonette of Magnolia 9425.....	{		{	Duke of Magnolia 2826.	{	Duke of Grayholdt 1035, imp.
					{	
					{	Fleuret 2759.
			{	Lonette 2719, imp.		

\* **Mona 3d 23134.**—Yield of milk, 276 lbs.; yield of butter, 14 lbs. 6 oz.; test made from May 12 to 18, 1884; age, 5 years and 2 months; property of R. Rowett, Carlinville, Ill.

Mona 3d 23134.....	{	Tom Kenelm 11023.....	{	Kenelm 1048.....	{	Mack 722.
			{	Mia 1811.	{	
			{	Ouida 2747.....	{	Stansberry 367.
					{	Daffodil 307, imp.
Mona 1461.....	{		{	Charley 412.....	{	Earl 81.
					{	Beauty 859.
				Daffodil 307, imp.		

\* **Myth 2837.**—Yield of milk, 248 lbs.; yield of butter, 14 lbs. 6 oz.; test made from May 22 to 28, 1881; age when made, 7 years; property of Edward Worth, Wawa, Pa.

Myth 2837.....	{	Count Bismarck 732.....	{ On I. of J.
			{ Lucy 1827, imp.
		Damsel 2d 1837.....	{ St. Malo 486, imp.
			{ Damsel 1828, imp.

\* **Palestine Pierrot 24099.**—Yield of milk, 163 lbs. 12 oz.; yield of butter, 14 lbs. 6 oz.; test made from May 9 to 15, 1885; age, 5 years and 11 months; property of Webster & Weaver, Columbia, Tenn.

Palestine Pierrot 24099	{	Pierrot 7th 1667.....	{ Pierrot 636, imp.
			{ Pet 811, imp.
	{	Palestine's Last Daughter 12602.....	{ Pierrot 2d 1669.....
			{ Pierrot 636, imp.
			{ Dainty 796, imp.
			{ Palestine 26, imp.

\* **Palestine's Last Daughter 12602.**—Yield of butter, 14 lbs. 6 oz.; test made from June 1 to 8, 1881; age when made, 4 years; property of Thomas Fitch, New London, Conn.

Palestine's Last Daughter 12602.....	{	Pierrot 7th 1667.....	{ Pierrot 636, imp.
			{ Pet 811, imp.
		Palestine 26, imp.	

\* **Pansita 4th 18109.**—Yield of milk, 248 lbs. 7 oz.; yield of butter, 14 lbs. 6 oz.; test made from May 13 to 19, 1886; age, 4 years, 1 month and 11 days; property of Mrs. E. B. Buchanan, Franklin, Tenn.

Pansita 4th 18109.....	{	Duke of Thornebrook 3832.....	{ Lawrence 61.....
			{ (F. S. 84 J. H. B.)
			{ On I. of J.
			{ Clementine
			{ (F. S. 232 J. H. B.)
			{ Duke of Shrewsbury
			{ 624.
			{ Belle of Shrewsbury
			{ 863.
			{ Rumson 741.
			{ Jura 3d 256.
			{ Timothy 242.
			{ Rosebud 894.

**Pedro's June 38790.**—Yield of milk, 180 lbs. 8 oz.; yield of butter, 14 lbs. 6 oz.; test made from February 28 to March 7, 1890; age, 5 years and 9 months; estimated weight, 900 lbs.; grain fed daily, 12 lbs. wheat middlings; property of Mrs. Thomas Allen, Pittsfield, Mass.

Pedro's June 38790...	{	Pedro 3187.....	{ Domino of Darlington
			{ 2459.....
		Eurotas 2454.....	{ Sarpedon 930.
			{ Beauty of Darlington
			{ 5736.
			{ Rioter 2d 469, imp.
			{ Europa 176.
Lady Lemon 22125.....	{	Lemon Peel.....	{ Bobby
			{ (P. S. 208 J. H. B.)
			{ Regalia
			{ (F. S. 1904 J. H. B.)
			{ Marquis
			{ (P. S. 205 J. H. B.)
			{ Gipsy Queen
			{ (F. S. 1781 J. H. B.)

**Prince's Nellie 23719.**—Yield of milk, 234 lbs. 12 oz.; yield of butter, 14 lbs. 6 oz.; test made from May 24 to 31, 1888; age, 5 years and 1 month; estimated weight, 1,000 lbs.; grain fed daily, 13 lbs. oats and corn chop; property of E. E. Harrison, West Liberty, Iowa.

Prince's Nellie 23719.	Iowa Prince 2727.....	Sweepstakes Duke 1905.	{ Merry Boy (P. S. 61 J. H. B.) Superb (F. S. 353 J. H. B.)
		Maid of the Mist 2546, imp.	
	Nellie Harrison 2d 23093	Alton Prince 1994.....	{ King of the Prairie 1981. Belle of the Prairie 2d 4681.
		Nellie Harrison 23092..	{ Capt. Muldoon 2489. Lolly 2700.

\* **Queen of Chenango 17771.**—Yield of milk, 189 lbs. 8 oz.; yield of butter, 14 lbs. 6 oz.; test made from June 21 to 27, 1884; age, 2 years and 4 months; property of J. V. N. Willis, Marlborough, N. J.

Queen of Chenango 17771.....	Tamerlane 4287.....	Oxoli 1922.....	{ St. Helier 45, imp. Pyrola 4566.
		Ianthe 4562.....	{ St. Helier 45, imp. Blanche 594.
	Nerina 9183.....	Oxoli 1922.....	{ St. Helier 45, imp. Pyrola 4566.
		Ariella 9178.....	{ St. Helier 45, imp. Auria 4567.

**Quintuple Pogis 44233.**—Yield of milk, 192 lbs. 6 oz.; yield of butter, 14 lbs. 6 oz.; test made from October 11 to 18, 1889; age, 2 years and 9 months; estimated weight, 850 lbs.; grain fed daily, 5 lbs. corn meal, 3 lbs. ship stuff and 2 lbs. oil meal; property of H. G. Westlake, Hillsdale, N. Y.

Quintuple Pogis 44233	Lucy's Stoke Pogis 11544	Stoke Pogis 3d 2238....	{ Stoke Pogis 1259, imp. Marjoram 3239, imp.
		Lucy of St. Lambert 5116	{ Victor Hugo 197, imp. Lydie 495.
	Quadruple Pogis 32359..	Marjoram's Rioter 5991.	{ Rioter Vulcan 5380. Marjoram 2d 12805.
		Lily of Riverside 19599.	{ Blossom's Tennessee 6060. Lily of Oxford 12820.

\* **Renown 13729.**—Yield of milk, 196 lbs.; yield of butter, 14 lbs. 6 oz.; test made from June 30 to July 6, 1884; age, 3 years and 1 month; property of William Simpson, New York, N. Y.

Renown 13729.....	Mercury 432.....	Jupiter 93.....	{ Saturn 94, imp. Rhea 166, imp.
		Alphea 171.....	{ Saturn 94, imp. Rhea 166, imp.
	Reserve 6051.....	Trusty 1101.....	{ Mercury 432. Trudie 277.
		Silene 4307.....	{ St. Helier 45, imp. Lara 4306.

\* **Rose of Rose Lawn 9365.**—Yield of milk, 225 lbs. 7 oz.; yield of butter, 14 lbs. 6 oz., salted 1 oz. to lb.; test made from August 13 to 20, 1883; age when made, 6 years and 1 month; property of J. S. Rogers, Paterson, N. J.

Rose of Rose Lawn 9365.....	{	Columbiad 2d 1515.....	{ Columbiad 534, imp.
			{ Celestia 1898..... { On I. of J.
	{	Rose Lawn 3690.....	{ Fritz 565, imp.
			{ Sea Foam 2171..... { Prince Charles 816. Hebe 2d 197.

**Ruth Morgan 24098.**—Yield of milk, 168 lbs.; yield of butter, 14 lbs. 6 oz.; test made from August 8 to 15, 1887; age, 8 years and 4 months; estimated weight, 700 lbs.; grain fed daily, 12 lbs. ground corn and oats; property of John Moore, Jr., Columbia, Tenn.

Ruth Morgan 24098...	{	Pierrot 7th 1667.....	{ Pierrot 636, imp.
			{ Pet 811, imp.
	{	Lady Morgan 11671.....	{ Pierrot 7th 1667..... { Pierrot 636, imp.
			{ Princess of Mansfield 8070..... { Pet 811, imp.
			{ Pierrot 2d 1669. Flirt 482.

**Seraphine 2d 37451.**—Yield of milk, 212 lbs. 4 oz.; yield of butter, 14 lbs. 6 oz.; test made from May 25 to June 1, 1887; age, 3 years and 7 days; weight, 780 lbs.; grain fed daily, from 6 to 10 qts. corn-hearts; property of J. B. Allen & Son, Delavan, Ill.

Seraphine 2d 37451...	{	Suzerain 8408.....	{ Baronet ..... { Farmer's Glory (P. S. 307 J. H. B.) { (F. S. 274 J. H. B.)
			{ Angela (F. S. 1607 J. H. B.)
	{	Seraphine 19263.....	{ Sultane 5th 18189..... { Royalist 2906.
			{ Sultane (P. S. 7 J. H. B.)
			{ Fresco 5236..... { Cecco 1673.
			{ Adria 4284.
			{ Rose of Menard 13272.. { Willet 2503.
			{ Rose of Sangamon 2d 9670.

\* **Lady Clarendon 3d 17578.**—Yield of butter, 14 lbs. 5½ oz., salted; test made from May 28 to June 4, 1883; age when made, 3 years and 9 months; property of J. Horatio Earl, Skaneateles, N. Y.

Lady Clarendon 3d 17578.....	{	Camerlengo 3012.....	{ Signal 1170..... { Marius 760.
			{ Pansy Morris 2060.
	{	Lady Clarendon 7030, imp.	{ Maiden of Jersey 2736, imp.

\* **Laurie Pansy Champion 20396.**—Yield of milk, 160 lbs. 8 oz.; yield of butter, 14 lbs. 5½ oz.; test made from June 1 to 7, 1886; age, 3 years and 8 months; property of Bordwell & Cochran, Batavia, Ohio.

Laurie Pansy Cham- pion 20396.....	{	Champion's Son 3286...	{ Champion of America 1567..... { May Boy 705.
			{ Pansy 1019.
	{	Annie Laurie 3d 13336..	{ Williams' Birdie 4659... { Hughes 954.
			{ Jenny 4th 132.
			{ Pope 738..... { Bronx Bashan 145.
			{ Jude 1030, imp.
			{ Joseph L. 148.
			{ Annie Laurie 1489..... { Daisy 3d 1241.



\* Odelle Sales 15564.—Yield of milk, 132 lbs. 8 oz.; yield of butter, 14 lbs. 5½ oz.; test made from April 7 to 13, 1886; age, 5 years and 3 months; property of Campbell Brown, Spring Hill, Tenn.

Odeile Sales 15564.....	{	Tormentor 3533.....	{	Khedive.....	{	Leo (F. S. 198 J. H. B.)
		(F. S. 259 J. H. B.)		Coomassie 11874		(F. S. 1442 J. H. B.)
		Angela.....		Prospero, on I. of H. B.)		
		(F. S. 1607 J. H. B.)		Fortuna		(F. S. 1067 J. H. B.)
		Uonah 1485.....		Rajah 340, imp.		
				Onico 1247, imp.		

Roulette 50080.—Yield of milk, 228 lbs.; yield of butter, 14 lbs. 5½ oz.; test made from May 31 to June 7, 1890; age, 2 years and 2 months; estimated weight, 650 lbs.; well fed, but no record kept of amount; property of Campbell Brown, Spring Hill, Tenn.

		Torrance 17872.....	{ Tormentor 3533..... (F. S. 259 J. H. B.)	{ Khedive (P. S. 103 J. H. B.)
			{ Angela (F. S. 1607 J. H. B.)	{ Angela (F. S. 229 J. H. B.)
			{ Mary Jane of Belle Vue 6956.....	{ Remarkable (F. S. 229 J. H. B.)
Roulette 50080.....				{ Nelly (F. S. 1509 J. H. B.)
			{ Remember Me 14134....	{ Remember Me (F. S. 323 J. H. B.)
		Miss Rollo 2d 35587.....	{	{ Lucy (P. S. 6.7 J. H. B.)
			{ Miss Rollo 21579.....	{ Rollo (P. S. 212 J. H. B.)
				{ Philippa (F. S. 1665 J. H. B.)

**May Toltena 50405.**—Yield of milk, 121 lbs. 2 oz.; yield of butter, 14 lbs. 5½ oz.; test made from July 27 to August 3, 1889; age, 3 years and 2 months; estimated weight, 775 lbs.; grain fed daily, 4 gallons ground corn and oats, mixed in equal parts; property of Maury Jersey Farm, Columbia, Tenn.

			{	Tormentor 3533.....	{	Khedive (P. S. 103 J. H. B.) Angela (F. S. 1607 J. H. B.)
			{	Toltec 6831.....	{	Rajah 340, imp. Omoo 1247, imp.
May Toltena 50405....			{	Oonan 1485.....	{	
			{	Sadie 2d 3698.....	{	On I. of J. Katiedidn't 2734, imp. Star Dust 1240, Kittie 3278.
			{	Amadeus 1043.....	{	
			{	Sadie 3279.....	{	

\* **Eve of Christmas 9473.**—Yield of milk, 257 lbs. 6 oz.; yield of butter, 14 lbs. 5¼ oz.; test made from June 16 to 22, 1885; age, 5 years and 6 months; property of Frederick von Kapff, Govanstown, Md.

	Cash Boy 2248.....	Rex 1330.....	Colt Jr. 825. Couch's Lily 3237. Colt Jr. 825. Belle of Middlefield 1516.
Eve of Christmas 9473-		Dido of Middlefield 3416	
	Andrews' Ethel 4108...	Charley Dasher 1710....	Tom Dasher 430. Lilly 2578
		Andrews' Sylvia 4107....	Living Storm 173. Kitty 2534.

\* **Miss Le Dain 27472.**—Yield of milk, 228 lbs. 8 oz.; yield of butter, 14 lbs.  $5\frac{1}{4}$  oz.; test made from February 20 to 26, 1886; age, 3 years and  $9\frac{1}{2}$  months; property of Joseph P. Gardner, Hamilton, Mass.

Miss Le Dain 27472...	{	Nero 7266..... (P. S. 248 J. H. B.)	{	Carlo 5559.....	{ Hero (P. S. 126 J. H. B.)
				(P. S. 180 J. H. B.)	{ Pretty Maid 7012 (P. S. 1493 J. H. B.)
				Bossy.....	{ Tom (P. S. 77 J. H. B.)
				(P. S. 215 J. H. B.)	{ Cowslip (P. S. 24 J. H. B.)
				Fuchsia, on I. of J.	

**Carrie Lena 2d 19074.**—Yield of milk, 219 lbs.; yield of butter, 14 lbs.  $5\frac{1}{8}$  oz.; test made from August 10 to 17, 1887; age, 5 years and 5 months; estimated weight, 950 lbs.; grain fed daily, 24 lbs. of a mixture consisting of corn-hearts, bran and ground oats; property of Campbell Brown, Spring Hill, Tenn.

Carrie Lena 2d 19074.	{	Colonsay 3591.....	Lenox 1593.....	{ Pansy's Albert 1008. St. Perpetua 3648.
			Coral 2707.....	{ Rajah 340, imp. Clytie 618.
	{	Carrie Lena 3348.....	Sam 980.....	{ On I. of J. Eugenie 792, imp.
			Lena 3347.....	{ Albert 44 Hattie 2d 2901.

\* **Catono's Rosebud 23674.**—Yield of milk, 132 lbs. 3 oz.; yield of butter, 14 lbs. 5 oz.; test made from March 17 to 23, 1886; age, 2 years, 3 months and 17 days; property of the Columbia Jersey Cattle Co., Columbia, Tenn.

Catono's Rosebud 23674.....	{	Catono 3761.....	{	Cato .....	{ Jersey Boy (P. S. 92 J. H. B.)		
				(P. S. 178 J. H. B.)	{ Belle Grisette (P. S. 567 J. H. B.)		
	{	Princess Rose 6249.....	{	Ona 7840.....	{ Khedive (P. S. 103 J. H. B.)		
				{	Rex 1330.....	{ Écornée (P. S. 846 J. H. B.)	
					{	Chloe Beach 3931.....	{ Colt Jr. 825. Couch's Lily 3237. Colt Jr. 825. Brighteyes 1517.

**Jetsam's May 62530.**—Yield of milk, 150 lbs. 8 oz.; yield of butter, 14 lbs. 5 oz.; test made from September 7 to 14, 1890; age, 2 years and 4 months; estimated weight, 700 lbs.; grain fed daily, 14 qts. ground peas, oats and barley, mixed; property of Mrs. Eliza M. Jones, Brockville, Ont., Can.

Jetsyam's May 62530...	{	One Hundred per Cent. 16590.....	{	Stoke Pogis 5th 5987...	{ Stoke Pogis 1259, imp. Marjoram 3239, imp.	
				Leclair's Marjoram 36355.....	{ Stoke Pogis 1259, imp. Marjoram 3239, imp.	
		Jetsyam 32893, imp.....		Prospero (F. S. 298 J. H. B.)		
				Jenny of Home, on I. of J.		

\* **Lady Mary Hampton 4861.**—Yield of milk, 219 lbs. 8 oz.; yield of butter, 14 lbs. 5 oz.; test made from May 29 to June 4, 1884; age, 9 years and 8 months; property of Campbell Brown, Spring Hill, Tenn.

Lady Mary Hampton 4861.....	{	Orange Peel 864, imp.
		Georgetta 93, imp.

\* **Lady Palestine 2769.**—Yield of milk not given; yield of butter, 14 lbs. 5 oz.; test made from October 10 to 16, 1873; age, 5 years and 3 months; property of Frank Ford, Ravenna, Ohio.

This test was made on grass alone.

Lady Palestine 2769..	{	Jersey Prince 1062.....	{	On I. of J.		
				Hattie 739, imp.		
		Palestine 2d 1455.....	{	Gen. Scott 46.....	{	Splendid 2, imp.
				Palestine 26, imp.		Sue 2d 65.

\* **Lillie Pope 8589.**—Yield of milk, 213 lbs. 15 oz.; yield of butter, 14 lbs. 5 oz.; test made from May 18 to 25, 1885; age, 6 years and 10 months; property of G. B. & C. S. Smith, Eagle, Mich.

Lillie Pope 8589.....	{	Master 723.....	{	Tip 366.....	{	Pioneer 368.
				Maffie 952.....		Button 953.
		Lucy Pope 5323.....	{	Master 723.....	{	Clive 319.
				Julia Bate 1816.....		Plenty 950.

\* **May Indian 16075.**—Yield of milk, 110 lbs. 12 oz.; yield of butter, 14 lbs. 5 oz.; test made from November 20 to 27, 1890; age, 10 years and 6 months; estimated weight, 850 lbs.; grain fed daily, 2½ gallons meal and a small quantity of bran; property of H. P. Webster, Columbia, Tenn.

May Indian 16075.....	{	Indian 1721.....	{	Vespucius 758.....	{	On I. of J.
				Ibex 2724, imp.		Vesper Lass 1784, imp.
		May Leaf 10667.....	{	Stoke Pogis 3d 2238....	{	Stoke Pogis 1259, imp.
				May Bud of St. Lambert 5105.....		Marjoram 3239, imp.

\* **Memento 1913.**—Yield of milk, 235 lbs.; yield of butter, 14 lbs. 5 oz., salted; test made from August 21 to 28, 1883; age when made, 11 years and 7 months; property of Thomas Beer, Bucyrus, Ohio.

Memento 1913.....	{	Lawrence 61..... (F. S. 84 J. H. B.)	{	On I. of J.		
				Clementine (F. S. 232 J. H. B.)		
		Motto 80.....	{	Prince 55.....	{	Commodore 56, imp.
				Ophir 81.....		Duchess 82, imp.

\* **Metah's Baby 9710.**—Yield of milk, 239 lbs.; yield of butter, 14 lbs. 5 oz.; test made from June 10 to 16, 1885; age, 7 years and 2 months; property of George E. Bryant, Madison, Wis.

Metah's Baby 9710.....	{ Omaha 482.....	{ On I. of J.
	{ Metah 1295.....	{ Omoo 1247, imp.
		{ St. Malo 486, imp.
		{ Myrtle 1294, imp.

\* **Milkmaid of Burr Oaks 9035.**—Yield of milk, 236 lbs. 2 oz.; yield of butter, 14 lbs. 5 oz., salted; test made from August 26 to September 1, 1883; age when made, 5 years and 4 months; property of T. Bacon, Wauconda, Ill.

Milkmaid of Burr Oaks 9035.....	{ Ike Felch 1292.....	{ Critic 540.....	{ Orange Peel 502
		{ Maid of Judah 2429, imp.	{ (F. S. 129 J. H. B.)
	{ Milkmaid of Lake Forest 5010.....	{ Phenomenon 1147.....	{ Excelsior of Jersey 949, imp.
			{ Lilly Lee 2421.....
			{ Tilly 2408.
			{ Metacomet 215.
			{ Nettlesome 2407.

\* **Nancy of St. Lambert 12964.**—Yield of milk, 180 lbs. 8 oz.; yield of butter, 14 lbs. 5 oz., salted; test made from November 26 to December 2, 1883; age when made, 3 years and 10 months; property of V. E. Fuller, Hamilton, Ont., Can.

Feed, 8 lbs. bran, 8 lbs. crushed oats; mangels and hay.

Nancy of St. Lambert 12964.....	{ Stoke Pogis 3d 2238.....	{ Stoke Pogis 1259, imp.
	{ Lucy of St. Lambert 5116....	{ Marjoram 3239, imp.
		{ Victor Hugo 197, imp.
		{ Lydie 495.

\* **Redacta 26954.**—Yield of milk, 197 lbs. 11 oz.; yield of butter, 14 lbs. 5 oz.; test made from March 13 to 20, 1887; age, 3 years and 9 months; estimated weight, 975 lbs.; grain fed daily, 13 qts. corn meal, oats and ship stuff and 2 lbs. oil meal; property of H. G. Westlake, Hillsdale, N. Y.

Redacta 26954.....	{ Millennium 4791.....	{ Butter Boy 3243.....	{ Balsora 2357.
		{ Millicent 2d 7229.....	{ Oak Leaf 4769.
	{ Hillsdale Gem 16640....	{ Sonnambula 3750.....	{ Lord Lawrence 1414.
			{ Millicent 4871.
			{ Omri 2916.
			{ Silkweed 3200.
			{ Peterkin 2451.
			{ Ernania 7550.

\* **Roselaine 7167.**—Yield of milk, 236 lbs. 10 oz.; yield of butter, 14 lbs. 5 oz., salted  $\frac{3}{4}$  oz. to lb.; test made from April 29 to May 5, 1882; age when made, 4 years and 1 month; property of A. Garretson, Pendleton, Ind.

Roselaine 7167.....	{ Grand Duke Alexis 1040.....	{ On I. of J.
	{ Rosa Gamp 2732.....	{ Victorine Lachaise 2740, imp.
		{ On I. of J.
		{ Victoria Gamp 1446, imp.

## BUTTER TESTS OF JERSEYS.

\* **Alphea Star 16532**.—Yield of milk, 180 lbs. 4 oz.; yield of butter, 14 lbs. 4½ oz.; test made from June 30 to July 6, 1884; age, 2 years and 3 months; property of William Simpson, New York, N. Y.

Alphea Star 16532....	{	Mercury 432.....	{	Jupiter 93.....	{	Saturn 94, imp.		
				Alphea 171.....	{	Rhea 166, imp.		
		Starbeam 11846.....	{	Wabasso 1809.....	{	Saturn 94, imp.		
						Rhea 166, imp.		
				Nymphaea 5141.....	{	Rob 874.	{	Princess Martie 2204, imp.
							{	Mercury 432.
				{	Phædra 2561.			

\* **Bertie Briggs 5213**.—Yield of milk, 234 lbs.; yield of butter, 14 lbs. 4½ oz.; test made from August 20 to 27, 1885; age, 10 years and 5 months; property of S. W. Taliaferro, Guthrie, Ky.

Bertie Briggs 5213....	{	Young Baron 702, imp.			
		Hester D. 2283.....	{	Napoleon 291, imp.	
				Hattie 3d 741.....	{
					Hattie 739, imp.

\* **Denise 8281**.—Yield of milk, 170 lbs. 8 oz.; yield of butter, 14 lbs. 4½ oz., salted 1 oz. to lb.; test made from November 23 to 29, 1883; age when made, 4 years and 8 months; property of Campbell Brown, Spring Hill, Tenn.

Denise 8281.....	{	Top-Sawyer 1404.....	{	Marius 760.....	{	Willie Boy 434.
				Lady Mary 1148, imp.		
				Emblem 90.....		Clement 115
						(F. S. 61 J. H. B.)
						On I. of J.
		Lucy 4577.....	{	Tim (F. S. 112 J. H. B.)		
				Bourgeoise (F. S. 442 J. H. B.)		

**Golden Sheen 25561**.—Yield of milk, 205 lbs.; yield of butter, 14 lbs. 4½ oz.; test made from December 20 to 27, 1888; age, 5 years and 2 months; weight, 1,175 lbs.; grain fed daily averaged about 6 lbs. corn meal, 6 lbs. oat meal, 6 lbs. wheat bran and 1 lb. pea meal; property of Jacob L. Thomas, Knoxville, Tenn.

Golden Sheen 25561...	{	Happy Cicero 10601.....	{	Cicero 7657.....	{	Happy	
					(P. S. 211 J. H. B.)		
					FleurDe l'Air 12702, imp.		
	{	Lily of the Grove 24555.			(F. S. 1736 J. H. B.)		
				La Dame (F. S. 2201 J. H. B.)			
			{	Cruiser.....	{	Rufus	
			(P. S. 292 J. H. B.)	(F. S. 291 J. H. B.)			
						Peppin	
						(F. S. 2003 J. H. B.)	
				Moldavia (F. S. 3162 J. H. B.)			



**L. D.'s Helita 29366.**—Yield of milk, 199 lbs. 8 oz.; yield of butter, 14 lbs.  $4\frac{1}{2}$  oz.; test made from November 22 to 29, 1890; age, 6 years and 2 months; estimated weight, 925 lbs.; grain fed daily,  $1\frac{1}{2}$  lbs. shorts, 2 lbs. ground oats, 3 lbs. cotton-seed and 6 lbs. meal; property of L. T. Hazen, Hazen's Mills, N. H.

L. D.'s Helita 29366....	{ Lord Darlington 7285....	{ Duke of Darlington 2460 { Sarpedon 930. Eurotas 2454.
		{ Marjoram 3239, imp.
	{ Helita 22113.....	{ King..... { Young Prince (P. S. 238 J. H. B.) (P. S. 183 J. H. B.)
		{ Judy (F. S. 1590 J. H. B.) { Major's Dam (F. S. 1618 J. H. B.)

\* **Minnie of Scituate 17829.**—Yield of milk, 251 lbs.; yield of butter, 14 lbs.  $4\frac{1}{2}$  oz., salted; test made from December 24 to 31, 1883; age when made, 4 years and 7 months; property of Orestes Pierce, Baldwin, Me.

Feed, 4 qts. bran, 2 qts. corn meal and 1 qt. cotton-seed meal.

Minnie of Scituate 17829.....	{ Duke of Scituate 3623..	{ Pharos Jr. 3621..... { Pharos 3552, imp. Blonde 378, imp.
		{ Jersey Belle of Scituate 7828..... { Victor 3550. Jenny 7827.
	{ Minnie 2d 17828.....	{ Victor 3550..... { Pilot 3549. Minnie 7826.
		{ Minnie 7826..... { Dick Swiveller Jr. 276. Dove 7824.

**The Sister 21135.**—Yield of milk, 134 lbs. 8 oz.; yield of butter, 14 lbs.  $4\frac{1}{2}$  oz.; test made from April 24 to May 1, 1889; age, 7 years and 11 months; estimated weight, 825 lbs.; grain fed daily, 4 gallons ground corn and oats— $\frac{2}{3}$  corn and  $\frac{1}{3}$  oats; property of Maury Jersey Farm, Columbia, Tenn.

The Sister 21135.....	{ Pierrot's Telephone 5440	{ Pierrot 7th 1667.....	{ Pierrot 636, imp.
			{ Pet 811, imp.
	{ Little Sister 11666.....	{ Pierrot 2d 1669.	
		{ Pride of Mashamoquet Farm 6469.	
{ Palestine's Last Daughter 12602.....	{ Pierrot 7th 1667.....	{ Pierrot 636, imp.	
	{ Palestine 26, imp.	{ Pet 811, imp.	

**Eterna 27134.**—Yield of milk, 169 lbs. 8 oz.; yield of butter, 14 lbs.  $4\frac{1}{4}$  oz.; test made from December 11 to 18, 1889; age, 5 years and 10 months; estimated weight, 925 lbs.; grain fed daily, 24 lbs. chopped corn and bran, mixed; property of Campbell Brown, Spring Hill, Tenn.

Eterna 27134.....	{ Signalda 4027.....	{ Signal 1170..... { Marius 760. Pansy Morris 2060.
		{ Alda 3873..... { Grand Duke Alexis 1040. Archie 1112, imp.
	{ Su Lu 4705.....	{ Rioter 670, imp.
		{ Angela 1682..... { Roxbury 247. Europa 121, imp.

## BUTTER TESTS OF JERSEYS.

**Abbie K. 13227.**—Yield of milk, 224 lbs.; yield of butter, 14 lbs. 4 oz.; test made from September 3 to 10, 1888; age, 10 years and 5 months; actual weight, 1,150 lbs.; grain fed daily, 15 qts. bran, fine feed, oil meal and corn meal, mixed; property of C. E. Sunderlin, Rochester, N. Y.

Abbie K. 13227.....	{ Duke F. 6134.....	{ Byron 279.....	{ Mark Tapley 270.
		{ Dazzle 379, imp.	{ Betty 683.
	{ Sylvia 687.....	{ Abe Lincoln 268.....	{ Dick Swiveller 74.
		{ Millie 690.....	{ Diana 672.
			{ Czar 273.
			{ Snowdrop 688, imp.

\* **Adina 1942.**—Yield of milk, 234 lbs.; yield of butter, 14 lbs. 4 oz., salted; test made from May 2 to 9, 1881; age when made, 9 years; property of James Cloud & Son, Kennett Square, Pa.

Adina 1942.....	{ Czar 251.....	{ Pilot Boy 488.....	{ Pilot 3.
		{ Wanda 1423.....	{ Marigold 840.
	{ Irma 1298.....	{ Charleston 1.....	{ Pilot 3.
		{ Buttercup 845.....	{ On I. of J.
			{ Princess 836, imp.
			{ Charleston 1.
			{ Elsie 837, imp.

\* **Blonde 2d 9268.**—Yield of milk, 204 lbs.; yield of butter, 14 lbs. 4 oz., salted; test made from September 7 to 13, 1883; age when made, 6 years and 8 months; property of William Rolph, Markham, Ont., Can.

Blonde 2d 9268.....	{ Khedive.....	{ Leo (F. S. 198 J. H. B.)	
		{ Neptune	
	{ (P. S. 103 J. H. B.)	{ Coomassie 11874.....	{ (P. S. 14 J. H. B.)
		{ (F. S. 1442 J. H. B.)	{ Jersey Pride
			{ (F. S. 1716 J. H. B.)
	{ Blonde (F. S. 214 J. H. B.)		

\* **Buckeye Lass 10355.**—Yield of milk, 208 lbs. 15 oz.; yield of butter, 14 lbs. 4 oz., salted; test made from April 15 to 21, 1882; age when made, 5 years; property of S. L. Hoover, Columbus, Ohio.

Buckeye Lass 10355.....	{ Dick (F. S. 181 J. H. B.)
	{ Fairy (F. S. 964 J. H. B.)

\* **Cigarette 2849.**—Yield of milk, 182 lbs. 7 oz.; yield of butter, 14 lbs. 4 oz.; test made from April 1 to 7, 1884; age, 10 years and 8 months; property of W. B. Matthews & Son, Franklin, Tenn.

Cigarette 2849.....	{ Milo 590.....	{ Lawrence 61.....	{ On I. of J.
		{ (F. S. 84 J. H. B.)	{ Clementine
	{ Motto 80.....		{ (F. S. 232 J. H. B.)
			{ Prince 55.
			{ Ophir 81.
	{ Eloise 735.....	{ On I. of J.	
		{ Matchless 723, imp.	

\* **Countess Bee 32630.**—Yield of milk, 160 lbs.; yield of butter, 14 lbs. 4 oz.; test made from June 10 to 16, 1885; age, 2 years and 1 month; property of Joseph C. Kiplinger & Co., Springfield, Ohio.

Countess Bee 32630....	{ Polonius De Pansy 6625.....	{ Berlin 4507.....	{ Polonius 2513.
		{ Nelly Pierpont 12531....	{ Vinnie 1945.
			{ Beeswax 1931.
			{ Peggy Leah 3097.
	{ Alpheia Alexia 15951.....	{ Duke of Willow Grove 4813.....	{ Grand Duke Alexis 1040.
			{ Clytemnestra 2d 5868.
		{ Moxie 6168.....	{ Kit Carson 1772.
			{ Minnie May 4220.

\* **Daisey Dixie 9469.**—Yield of milk, 205 lbs. 7 oz.; yield of butter, 14 lbs. 4 oz.; test made from July 5 to 11, 1884; age, 6 years and 6 months; property of J. B. Allen, Delavan, Ill.

Daisey Dixie 9469....	{ Henry Ward Beecher 2297.....	{ Colonel Butler 1561.....	{ Excelsior of Jersey 949, imp.
		{ Princess of Glenco 3815.	{ Grace Darling 2d 304.
			{ Critic 540.
			{ Julia 3139, imp.
	{ Dixie 5341.....	{ Jersey Boy 2d 1160.....	{ Jersey Boy 582.
			{ Elia 794, imp.
		{ Daisy 2d 2979.....	{ Rob Roy 17, imp.
			{ Daisy 910, imp.

\* **Delia of Grouville 16428.**—Yield of milk not given; yield of butter, 14 lbs. 4 oz.; test made from September 15 to 21, 1884; age, 4 years and 3 months; property of James B. Wilder, Louisville, Ky.

Delia of Grouville 16428.....	{ Progress (F. S. 286 J. H. B.)		
	{ Dahlia 22005..... (F. S. 1778 J. H. B.)	{ Orange Skin.....	{ Noble (F. S. 104 J. H. B.)
		{ (P. S. 19 J. H. B.)	{ Longueville Queen (F. S. 272 J. H. B.)
		{ Duchess (F. S. 834 J. H. B.)	

\* **Gilderoy's Enid 32924.**—Yield of milk, 235 lbs. 8 oz.; yield of butter, 14 lbs. 4 oz.; test made from May 18 to 25, 1888; age, 4 years; estimated weight, 800 lbs.; grain fed daily, 18 lbs. ground oats and corn; property of Webster & Morrow & Son, Nashville, Tenn.

Gilderoy's Enid 32924....	{ Gilderoy 2107.....	{ Magnetic 1428.....	{ Islander 561.
		{ Jeanne Le Bas 2476....	{ Azalea 1443.
			{ Noble (F. S. 71 J. H. B.)
			{ Dairy Pride (F. S. 348 J. H. B.)
	{ Enid 3d 19582.....	{ Bul-Bul 3194.....	{ Magnetic 1428.
			{ Flora 61.
		{ Enid 1482.....	{ Rajah 340.
			{ Eliza 619.

\* **Gowan 12272.**—Yield of milk not given; yield of butter, 14 lbs. 4 oz.; test made from February 24 to March 2, 1886; age, 4 years and 11 months; property of Hugh DeHaven, Philadelphia, Pa.

Gowan 12272.....	{ Lenape 2732.....	{ Vermont 893.....	{ Governor 890.
		{ Magna 2238, imp.	{ Victorine 2233, imp.
	{ Gemmi 2d 7314.....	{ Gil Blas 1193.....	{ Mogul 532, imp.
		{ Gemmi 4187.....	{ Cybele 136, imp.
			{ Orange Peel 864, imp.
			{ Mayflower 1379.

\* **Grey Jessamine 17444.**—Yield of milk, 265 lbs. 8 oz.; yield of butter, 14 lbs. 4 oz.; test made from April 6 to 12, 1885; age, 4 years and 5 months; property of William Crozier, Northport, N. Y.

Grey Jessamine 17444.	{	Grey of the West..... (F. S. 317 J. H. B.)	{	Grey King.....	{	Duke
				(P. S. 169 J. H. B.)		(P. S. 76 J. H. B.)
		{	On I. of J.	Lily Grey		
				(F. S. 770 J. H. B.)		
{	Jessamine (F. S. 2188 J. H. B.)					

\* **Jeannie Platt 6005.**—Yield of milk, 120 $\frac{3}{8}$  qts.; yield of butter, 14 lbs. 4 oz., salted; test made from July 31 to August 6, 1882; age when made, 5 years and 4 months; property of Lyman A. Mills, Middlefield, Conn.

Jeannie Platt 6005....	{ Rex 1330.....	{ Colt Jr. 825.....	{ Rob Roy 17, imp.
			{ Maggie 2054.
	{ Couch's Lily 3237.....	{ Albert 44.	
		{ Lily Dale 3236.	
	{ Jule 3640.....	{ St. Helier 45, imp.	
{ Josie 2d 2712.....		{ Arab 245.	
		{ Josie 2711, imp.	

**Juliette Guion 13143.**—Yield of milk, 187 lbs. 8 oz.; yield of butter, 14 lbs. 4 oz.; test made from Dec. 1 to 8, 1887; age, 6 years and 7 months; estimated weight, 750 lbs.; grain fed daily, 8 lbs. corn meal, 8 lbs. bran and 2 lbs. oil meal; property of James Stillman, Sing Sing, N. Y.

Juliette Guion 13143..	{ Walnut Chief 3130.....	{ Grand Duke Alexis 1040.	{ On 1. of J.
		{ Lucilla 2735, imp.	
	{ Pride of Walnut Farm 11501.	{ Lord Lawrence 1414....	{ Lawrence 61, imp.
			{ Lady Mary 1148, imp.
			{ Orpheus 1219.
		{ Oma 5067.....	{ Edie No. 2, 2824.

\* **Kate Daisy 8264.**—Yield of milk, 276 lbs. 4 oz.; yield of butter, 14 lbs. 4 oz., salted; test made from October 20 to 26, 1883; property of Mrs. L. M. Fair, Wallingford, Conn.

Kate Daisy 8264.....	{	Barker's Dandy 3758.....	{ Dandy Dinmont 1058.....	{ May Boy 705.
				{ Fairy Queen 2582.
	{		Dido Hurd 2581.....	{ Jupiter 983.
				{ Lilly 2578.
	{	White Daisy 6739.....	{ Carter's Jerry 3029.....	{ Blücher 2d 102.
				{ Creampot 2d 6738.
	{		Lady Ives 1708.....	{ Raghorn 175.
				{ Gridley's Clover 5, imp.

**Lady Delphine 28460.**—Yield of milk, 277 lbs.; yield of butter, 14 lbs. 4 oz.; test made from June 25 to July 1, 1888; age, 8 years and 3 months; estimated weight, 1,000 lbs.; grain fed daily, 9 lbs. corn meal, 9 lbs. oil meal, 4 $\frac{1}{2}$  lbs. bran, 3 lbs. middlings and 3 lbs. ground oats; property of A. D. McBride, Rochester, N. Y.

Lady Delphine 28460.	{ Baldwin's Frolic 13840.	{ Koba Jr. 2471.....	{ Koba 416.
			{ La Roc 1061.
	{ Playful 4893.....	{ Bedford 1084.	
		{ Lady Emma 4892.	
	{ Lady Sarah 4931.....	{ Pride of Guilford 2138..	{ Humboldt River 2137.
			{ Jersey 3260.
{ Lita 4930.....		{ Humboldt River 2137.	
		{ Jersey 3260.	

\* **Lady Golddust 2d 19861.**—Yield of milk, about 18 qts. per day; yield of butter, 14 lbs. 4 oz.; test made from July 15 to 21, 1886; age, 5 years; property of D. F. Appleton, Ipswich, Mass.

Lady Golddust 2d 19861.....	{ Duke of Darlington 2460.....	{ Sarpedon 930.....	{ Mercury 432.
		{ Europa 176.....	{ Europa 176.
		{ Eurotas 2454.....	{ Rioter 2d 469.
	{ Lady Golddust 7718.....	{ Jersey Golddust 2134....	{ Young Yankee (P. S. 62 J. H. B.)
		{ Clelie 2d	{ Clelie 2d
		{ Bluebird 599.....	{ Junius 204. (P. S. 64 J. H. B.)
			{ Bluebell 116, imp.

\* **Lebanon Daughter 6106.**—Yield of milk, 16 to 18 qts. daily; yield of butter, 14 lbs. 4 oz.; test made from December 10 to 16, 1881; age when made, 5 years and 9 months; property of G. Dawson Coleman, Brickerville, Pa.

Lebanon Daughter 6106.....	{ Iron Bank 1120.....	{ On I. of J.	
		{ Birdie 2611, imp.	
	{ Emmie's Pet 3568.....	{ Clifford 236.....	{ St. Helier 45, imp.
		{ Sister 1427, imp.	{ Heartsease 503.

\* **Leoline 2d 18315.**—Yield of milk, 173 lbs. 8 oz.; yield of butter, 14 lbs. 4 oz.; test made from January 30 to February 5, 1884; age, 3 years; property of R. W. Miller, Lebanon, Tenn.

Leoline 2d 18315.....	{ Ponch of Gold 4121.....	{ Furcoat 3040.....	{ Graycoat 1105.
		{ Gilt 4th 4208.....	{ Safrano Rose 3676.
	{ Leoline 9285.....		{ Graycoat 1105.
			{ Gilt 1176.
		{ Rector 1458.....	{ Pertinatti 713.
		{ Letitia 3977.....	{ Roxana 2d 2532.
			{ Rioter 670, imp.
			{ Angela 1682.

\* **Lottie Rex 18757.**—Yield of milk, 164 lbs. 10 oz.; yield of butter, 14 lbs. 4 oz.; test made from January 20 to 26, 1885; age, 2 years and 1 month; property of William Simpson, New York, N. Y.

Lottie Rex 18757.....	{ Rex 1330.....	{ Colt Jr. 825.....	{ Rob Roy 17, imp.
		{ Couch's Lily 3237.....	{ Maggie 2054.
	{ Lizzie Chaffin 8958.....		{ Albert 44.
			{ Lily Dale 3236.
		{ Ben Weston 3111.....	{ Hamilton 1074.
		{ Beauty of Riverside 2936	{ Etta 1756.
			{ Monarch of Roxbury
			{ 499.
			{ Lady Rhine 1381, imp.

\* **Mary of Gilderoy 11219.**—Yield of milk, 217 lbs. 8 oz.; yield of butter, 14 lbs. 4 oz., unsalted; test made from June 29 to July 5, 1884; age, 4 years and 3 months; property of H. M. Howe, Bristol, R. I.

Mary of Gilderoy 11219	{ Gilderoy 2107.....	{ Magnetic 1428.....	{ Islander 561.
		{ Jeanne Le Bas 2476.....	{ Azalea 1443.
	{ Contessa 3256.....		{ Noble
			{ (F. S. 71 J. H. B.)
		{ Mogul 568, imp.	{ Dairy Pride
			{ (F. S. 348 J. H. B.)
		{ Countess of Windsor 2024, imp.	



\* **Monmouth Duchess 3d 4620.**—Yield of milk, 160 lbs. 10 oz.; yield of butter, 14 lbs. 4 oz.; test made from October 16 to 22, 1883; age, 10 years and 6 months; property of W. A. Conover, Hackettstown, N. J.

Monmouth Duchess 3d 4620.....	{	Optimus 1607.....	{	Sir Charles 131, imp.	
			{	Carrie 3894.....	{ Sir Charles 131, imp. Mary Lowndes 273, imp.
	{	Monmouth Duchess 3895.....	{	Hector 129.....	{ Prince Albert 119, imp. Victoria 249, imp.
			{	Julia 3893.....	{ Sir Charles 131, imp. Mary Lowndes 273, imp.

\* **Princess Mary of Woodlawn 11663.**—Yield of milk, 260 lbs. 15 oz.; yield of butter, 14 lbs. 4 oz.; test made from August 3 to 10, 1885; age, 4 years and 6 months; property of Frank S. Stevens, Swansea, Mass.

Princess Mary of Woodlawn 11663...	{	Gilderoy 2107.....	{	Magnetic 1428.....	{ Islander 561. Azalea 1443.
			{	Jeanne Le Bas 2476.....	{ Noble (F. S. 71 J. H. B.) Dairy Pride (F. S. 348 J. H. B.)
	{	Queen Mary of Wood- lawn 11659.....	{	Gilderoy 2107.....	{ Magnetic 1428. Jeanne Le Bas 2476.
			{	Gold Proof 10860.....	{ Roanoke 1448. Delpha 2d 10713.

**Ramapo's Pride 35497.**—Yield of milk, 225 lbs.; yield of butter, 14 lbs. 4 oz.; test made from April 10 to 17, 1889; age, 4 years and 10 months; estimated weight, 900 lbs.; grain fed daily, 8 qts. cob meal, 2 qts. oil meal, average of  $2\frac{1}{2}$  qts. wheat bran; property of W. C. Norton, Agent, Alden-ville, Pa.

Ramapo's Pride 35497-	{	Ramapo 4679.....	{	Miletus 3186.....	{ Domino of Darlington 2459. Premium of Darlington 5372, imp.
			{	Eurotas 2454.....	{ Rioter 2d 469, imp. Europa 176.
	{	Pride of Franklin 25406.	{	St. Julien of Franklin 6939.....	{ Noble of Sidney 5369. Genie of Sidney 11491.
			{	Pride of Bovina 8050...	{ Ben Butler of Bovina 2024. Phoebe 4th 2271.

\* **Rosy Kate 10276.**—Yield of milk, 224 lbs. 8 oz.; yield of butter, 14 lbs. 4 oz.; test made from February 16 to 22, 1881; age when made, 4 years and 8 months; property of Hoover & Co., Columbus, Ohio.

Rosy Kate 10276.....	{	Pierrot 2d 1669.....	{	Pierrot 636, imp.	
			{	Dainty 796, imp.	
	{	Rose of Mashamoquet Farm 6472.....	{	Pierrot 2d 1669.....	{ Pierrot 636, imp. Dainty 796, imp.
			{	Palestine 26, imp.	

\* **Tib's Jewel 6808.**—Yield of milk, 238 lbs. 8 oz.; yield of butter, 14 lbs. 4 oz.; test made from March 31 to April 6, 1885; age, 8 years; property of Garretson Bros., Pendleton, Ind.

Tib's Jewel 6808.....	{	Jeweler 1385.....	{	Mogul 532, imp.	
		"	{	Jewel Beauty 2d 1701....	{ Lookout (F. S. 121 J. H. B.) Jewel Beauty 1668, imp.
	{	Tib 4312.....	{	Son of Alpha 562.....	{ Dolphin 2d 468, imp. Alpha 171.
		"	{	Myrtle 3d 3490.....	{ Gray Friar 567. Myrtle 265.

**Topsy of Malone 49478.**—Yield of milk, 192 lbs.; yield of butter, 14 lbs. 4 oz.; test made from June 14 to 21, 1889; age, 2 years and 2 months; estimated weight, 800 lbs.; grain fed daily, 12 to 15 qts. oats, peas, corn and bran; property of Mrs. E. M. Jones, Brockville, Ont., Can.

Topsy of Malone 49478.....	{	Hugo Chief of St. Anne's 12070.....	{	Lord Banff 11110.....	{ Jack Frost of St. Lam- bert 2419. Empress Carlotta 10921.
		"	{	Queen of St. Anne's 25713.....	{ Lorne 5248. Hebe of St. Lambert 5117.
	{	Malone 4986.....	{	Tarquin 750.....	{ On I. of J. Lottie Warren 1667, imp.
		"	{	Jennie 296, imp.	

**Venice 18192, imp.**—Yield of milk, 250 lbs. 11 oz.; yield of butter, 14 lbs. 4 oz.; test made from June 10 to 17, 1886; age, 7 years and 4 months; estimated weight, 1,075 lbs.; grain fed during test, 6 qts. shorts, daily; property of T. R. Proctor, Utica, N. Y.

\* **Vespucia 17455.**—Yield of butter, 14 lbs. 4 oz., salted; test made from October 11 to 18, 1883; age when made, 3 years and 7 months; property of A. J. Fish, Lima, Ohio.

Feed, slop of 2 gallons wheat bran and cut sheaf oats, twice daily; pasture, clover and timothy, second crop. \*

Vespucia 17455.....	{	Indiaman 2071.....	{	Vespucius 758.....	{ On I. of J. Vesper Lass 1784, imp.
		"	{	Ibex 2724, imp.	
	{	Fenelle 9095.....	{	Indiaman 2071.....	{ Vespucius 758. "
		"	{	Carle 1366.....	{ Ibex 2724, imp. Jerry 2d 513. Clara 1010.

\* **Violet of Glencairn 10221.**—Yield of milk, 219 lbs.; yield of butter, 14 lbs. 4 oz., salted 1 oz. to lb.; test made from July 13 to 20, 1883; age when made, 3 years and 4 months; property of V. E. Fuller, Hamilton, Ont., Can.

Feed, 12 qts. ground oats daily; pasture, clover.

Violet of Glencairn 10221.....	{	Fortunatus 1152.....	{	Mogul 532, imp.	
		"	{	Juniata 1289.....	{ Cadmus 4, imp. Danaë 3d 1287.
	{	Mollie Brown 7831.....	{	Lopez 313.....	{ On I. of J. Amy 395, imp.
		"	{	Patterson's Beauty 4760.	{ Bijou (F. S. 65 J. H. B.) Ariene 1071, imp.

\* **Bianca Lass 14997.**—Yield of milk, 223 lbs. 8 oz.; yield of butter, 14 lbs.  $3\frac{1}{2}$  oz.; test made from June 13 to 19, 1886; age, 4 years and 4 months; property of V. Lowe, Palmyra, Wis.

This test was made on wild grass pasture.

Bianca Lass 14997....	{	Etzel 3593.....	{	Amir Khan 2573.....	{	Rajah 340, imp.
			{	St. Ello 3636.....	{	Clytie 618.
	{	Aldabella 3928.....	{	Monarch of Roxbury 499	{	Rob Roy 17, imp.
			{	Ocean Maid 1291.....	{	Belle of Farmington 911, imp.
					{	John Le Bas 398, imp.
					{	Nellie 259, imp.
					{	On I. of J.
					{	Bijou 1276, imp.

\* **Bintana 9837.**—Yield of milk, 183 lbs. 15 oz.; yield of butter, 14 lbs.  $3\frac{1}{2}$  oz.; test made from April 15 to 22, 1890; age when made, 3 years; property of Joseph Gavin, Chester, N. Y.

Bintana 9837.....	{	Oxoli 1922.....	{	St. Helier 45, imp.			
			{	Pyrola 4566.....	{	St. Helier 45, imp.	
		{	Kalmia 4561.....	{	St. Helier 45, imp.		Ianthe 4562.
				{	Ibi 671.....	{	Bertie 267.
					{	Claude 669.	

\* **Gem of Sassafras 8434.**—Yield of milk, 253 lbs. 12 oz.; yield of butter, 14 lbs.  $3\frac{1}{2}$  oz., salted  $\frac{1}{2}$  oz. to lb.; test made from May 25 to 31, 1882; age when made, 4 years and 3 months; property of T. Howard Wilson, Lebanon, Del.

Gem of Sassafras 8434-	{	Duke of Sassafras 2431.	{	Rossmann 1128.....	{	Pilot Jr. 141.
			{	Kizzie 3344.....	{	Rosa 122.
	{	Belle of Kent 4371.....	{	Hurd's Ivanhoe 1523....	{	Tom Dasher 420.
			{	Kizzie 3344.....	{	E. Colt's Daisy No. 2 3343.
					{	Zany 551.
					{	Blooming Beauty 2584.
					{	Tom Dasher 420.
					{	E. Colt's Daisy No. 2 3343.

**Gilt Edge C. 12223.**—Yield of butter, 14 lbs.  $3\frac{1}{2}$  oz. (official); test made from July 20 to 27, 1884; property of W. B. Montgomery, Starkville, Miss.

Gilt Edge C. 12223....	{	Champion of America 1567.....	{	May Boy 705.....	{	Bismarck 292, imp.
			{	Pansy 1019.....	{	Crocus 1787.
	{	Gilt Edge 3d 6041.....	{	Aldine 1136.....	{	Living Storm 173.
			{	Gilt Edge 2662.....	{	Dolly 2d 1020.
					{	Nelusko 479.
					{	Gazelle of Mobile 1735, *
					{	imp.
					{	Yellow Skin 871.
					{	Gilt 1176.

\* **Halsie McCurdy 12379.**—Yield of milk, 212 lbs. 8 oz.; yield of butter, 14 lbs.  $3\frac{1}{2}$  oz.; test made from November 24 to 30, 1885; age, 7 years; property of M. J. Owings, Indianapolis, Ind.

Halsie McCurdy 12379-	{	Clive Duke 1901.....	{	Prize Duke 942.....	{	Clive 319.
			{	Welcome Beauty 1268..	{	Jersey Prize 1267, imp.
	{	Diana 3d 263.....	{	Don Pedro 127.....	{	On I. of J.
			{	Diana 261.....	{	Jersey Prize 1267, imp.
					{	McClellan 25.
					{	Katy Darling 242, imp.
					{	Bryce 12, imp.
					{	Miss Fanny 708, imp.

**Hennette 11624.**—Yield of milk, 144 lbs. 8 oz.; yield of butter, 14 lbs. 3½ oz.; test made from Dec. 11 to 18, 1887; age, 8 years and 7 months; estimated weight, 750 lbs.; grain fed daily, 8 lbs. corn meal, 2 lbs. oil meal and 8 lbs. bran; property of James Stillman, Sing Sing, N. Y.

Hennette 11624.....	{	Fast Boy 2606.....	{	Bon Ton 1656.....	{	Autocrat 1065.
				Bonfanti 388.		Autocrat 1065.
				Artless 3992.....		Atlanta 402.
	{	Hennie 3335.....		Careless Boy 1297.....	{	Sam Weller 271.
						Diana 672.
				Haidee 971.....	{	Sam Weller 271.
			Hebe 943.			

\* **Little Accident 15578.**—Yield of milk, 147 lbs.; yield of butter, 14 lbs. 3½ oz.; test made from December 5 to 11, 1885; age, 3 years and 11 months; property of A. K. Johnston, Stapleton, N. Y.

Little Accident 15578.	{	Toltec 6831.....	{	Tormentor 3533.....	{	Khedive
				(F. S. 259 J. H. B.)	(P. S. 103 J. H. B.)	
				Angela		
				(F. S. 1607 J. H. B.)		
				Oonan 1485.....	{	Rajah 340, imp.
					Omoo 1247, imp.	
	{	Odelle Sales 15564.....	{	Tormentor 3533.....	{	Khedive
				(F. S. 259 J. H. B.)	(P. S. 103 J. H. B.)	
				Angela		
				(F. S. 1607 J. H. B.)		
Oonan 1485.....				{	Rajah 340, imp.	
				Omoo 1247, imp.		

**Princess Chrysanthia 34191.**—Yield of milk, 232 lbs. 12 oz.; yield of butter, 14 lbs. 3½ oz.; test made from December 29, 1889, to January 5, 1890; age, 4 years and 3 months; estimated weight, 700 lbs.; grain fed daily, 9 lbs. corn meal, 12 lbs. wheat middlings and 13 lbs. ground oats; property of D. F. Appleton, Ipswich, Mass.

Princess Chrysantha 34191.....	{	Prince Pogis 10682.....	{	Middlefield Boy 1331...	{	Colt Jr. 825.
				Mary Anne of St. Lam- bert 9770.....	Brighteyes 1517.	
					Stoke Pogis 3d 2233.	
	{	Chrysantha 23465.....	{		Lolly of St. Lambert 5480.	
				Rockingham 5382.....	Elmwood 2322.	
				Katie Kohlman 7270....	Edith 4th 817.	
				Trusty 1101.		
				Edith 4th 817.		

\* **Rose of Hillside 3866.**—Yield of milk, 152 lbs. 9 oz.; yield of butter, 14 lbs. 3½ oz., salted 1 oz. to lb.; test made from December 23 to 30, 1883; age when made, 9 years and 6 months; property of Charles J. Reed, Fairfield, Iowa.

Rose of Hillside 3866..	{	Ramchunder 718.....	{	Rajah 340, imp.	{	Charleston 1, imp.
				Nelly 55.....		Nannie 4.
	{	Mamie 1612.....	{	Marmion 359.....	{	On I. of J.
						Sylph 615, imp.
				Juno 890.....		Kaulbach 185.
						Julia 451.

\* **Rosette of St. Lambert 5108.**—Yield of milk, 199 lbs.; yield of butter, 14 lbs.  $3\frac{1}{2}$  oz.; test made from July 1 to 7, 1885; age, 11 years and 3 months; property of Valancey E. Fuller, Hamilton, Ont., Can.

Rosette of St. Lambert 5108.....	{	Lord Lisgar 1066.....	{	Victor Hugo 197, imp.
			{	Pauline 494.....
	{		{ On I. of J.	
		Victoria 411.....	{ Hebe 489, imp.	
			{	Victor Hugo 197, imp.
			{	Juliet 485, imp.

**Well-to-do 37724.**—Yield of milk, 179 lbs. 8 oz.; yield of butter, 14 lbs.  $3\frac{1}{2}$  oz.; test made from January 26 to February 2, 1890; age, 3 years and 11 months; estimated weight, 900 lbs.; well fed, but no record of feed kept; property of Campbell Brown, Spring Hill, Tenn.

Well-to-do 37724.....	{	Disturbance 9684.....	{	Marjoram's Rioter 5991.	{	Rioter Vulcan 5380.
			{	Symbol 6136.....	{	Marjoram 2d 12805.
	{		{ Lord Lawrence 1414.		{ Empresa 2790.	
		Well Met 24571.....	{	Berger.....	{	Farmer's Glory
			{	(P. S. 278 J. H. B.)	{	(F. S. 274 J. H. B.)
			{		{	Agille
			{		{	(P. S. 324 J. H. B.)
			{	All Hail (F. S. 3165 J. H. B.)		

\* **Adora 18569.**—Yield of milk, 294 $\frac{1}{2}$  lbs.; yield of butter, 14 lbs. 3 oz., salted  $\frac{3}{4}$  oz. to lb.; test made from May 21 to 27, 1883; age when made, 3 years and 8 months; property of William E. Oates, Vicksburg, Miss.

Adora 18569.....	{	The Hub 1009.....	{	Motley 515.....	{	Jack Horner 514, imp.
			{	Bessie 139, imp.	{	Meg Merrillies 1372, imp.
	{	Sunny South 6830.....	{	Proxy 1714.....	{	Pertinatti 713.
			{	Effie of Staatsburgh 3194	{	Roxana 1761.
			{		{	Yankee 1003, imp.
			{		{	Emma 2d 2256.

\* **Austie May 7185.**—Yield of milk not given; yield of butter, 14 lbs. 3 oz.; test made from December 10 to 17, 1880; age, 3 years, 6 months and 16 days; property of Luther C. Powers, La Porte, Ind.

Austie May 7185.....	{	Kit Carson 1772.....	{	Livingston 1291.....	{	Daniel Webster 403.
			{		{	Pansy 2d 1192.
	{		{ Maid of Judah 2429, imp.			
		May 1390.....	{	On I. of J.		
			{	Minnie 1389, imp.		

\* **Beauty Blücher 308.**—Yield of milk, 232 lbs. 5 oz.; yield of butter, 14 lbs. 3 oz.; test made from May 8 to 15, 1881; age, 13 years; property of Edward E. Barney, Homewood, Va.

Beauty Blücher 308.....	{	Blücher 48, imp.
	{	Beauty 309, imp.



\* **Betsona 16776**.—Yield of milk, 105½ qts.; yield of butter, 14 lbs. 3 oz.; test made from June 1 to 7, 1885; age, 3 years, 1 month and 11 days; property of Lyman A. Mills, Middlefield, Conn.

Betsona 16776.....	{ Catono 3761.....	{ Cato.....	{ Jersey Boy
		{ (P. S. 178 J. H. B.)	{ (P. S. 92 J. H. B.)
		{ Ona 7840.....	{ Belle Grisette
	{ Betsy B. 9413, imp.		{ (F. S. 567 J. H. B.)
			{ Khedive
			{ (P. S. 103 J. H. B.)
			{ Écornée
			{ (F. S. 846 J. H. B.)

\* **Box 2d 4297**.—Yield of milk, 199 lbs. 4 oz.; yield of butter, 14 lbs. 3 oz.; test made from September 13 to 19, 1883; age, 7 years and 9 months; property of O. S. Chaffee, Mansfield Centre, Conn.

Box 2d 4297.....	{ Hector 791.....	{ Blücher 48, imp.	
		{ Daisy 571, imp.	
	{ Box 1982.....	{ Hector 791.....	{ Blücher 48, imp.
			{ Daisy 571, imp.
		{ Copper 1979.....	{ Hockanum 792.
			{ Rose 3d 913.

**Celebrity 52011**.—Yield of milk, 212 lbs. 2 oz.; yield of butter, 14 lbs. 3 oz.; test made from January 15 to 22, 1889; age, 2 years and 1 month; estimated weight, 800 lbs.; grain fed daily, 15 qts. ground corn, oats, peas and oil meal, and 1 pk. roots; property of Richardson Bros., Davenport, Iowa.

Celebrity 52011.....	{ Combination 3d 17576...	{ Combination 4389.....	{ Polonius 2513.
			{ Lady Mel 429.
	{ Goodbye 27366.....	{ Auroraboreëllis 2408....	{ Combination 4389.
			{ Metella 3905.
		{ Frankie's Lass 24900....	{ Umpire 1637.
			{ Lady of Walnut Grove
			{ 4837.
			{ Cobden 1871.
			{ Frankie 5th 3542.

\* **Celia Belle 5865**.—Yield of milk, 246 lbs. 4 oz.; yield of butter, 14 lbs. 3 oz.; test made from June 6 to 12, 1883; age when made, 6 years and 8 months; property of Campbell Brown, Spring Hill, Tenn.

Celia Belle 5865.....	{ Duke of Portage 1270...	{ Major of Staatsburgh	{ Napoleon 291, imp.
			{ 679.
			{ Minnie 771, imp.
	{ Belle of Chester 4442...	{ Lady Palestine 2769....	{ Jersey Prince 1062, imp.
			{ Palestine 2d 1455.
		{ Hampton 491.....	{ Black Imperial 255.
			{ Lightfoot 461.
		{ Beauty 3159.....	{ Sam 402.
			{ Henrietta 465.

\* **Clematis of St. Lambert 5478**.—Yield of milk, 285 lbs.; yield of butter, 14 lbs. 3 oz., salted; test made from May 2 to 8, 1882; age when made, 6 years; property of William Rolph, Markham, Ont., Can.

Clematis of St. Lambert 5478.....	{ Lord Lisgar 1066.....	{ Victor Hugo 197, imp.
		{ Pauline 494, imp.
	{ Snowdrop of St. Lambert 5119.....	{ Defiance 196, imp.
		{ Lydie 495, imp.

\* **Countess Buttercup 13505.**—Yield of milk, 175 lbs.; yield of butter, 14 lbs. 3 oz.; test made from June 12 to 18, 1885; age, 5 years, 1 month and 7 days; property of Andrew J. Fish, Lima, Ohio.

Countess Buttercup 13505.....	{	Young Baltimore Boy 2048.....	{	Baltimore Boy 837.....	{	On I. of J. Violet of Oakland 2080, imp.
				Rose of the Isle 2088, imp.		
	{	Glenmore Belle 4801....		Saladin 447.....	{	Cadmus 4, imp. Woodbine 517.
				Lucy Hansa 2122, imp.		

\* **Decoine 6343.**—Yield of milk not given; yield of butter, 14 lbs. 3 oz.; test made from June 29 to July 5, 1882; age, 5 years and 1 month; property of William N. McConnell, Ripon, Wis.

This test was made on grass alone.

Decoine 6343.....	{	Columbiad 2d 1515....		Columbiad 534, imp.	{	On I. of J. Pearldrop 1409, imp.
				Celestia 1898.....		
	{	Neatness 1894.....		Columbiad 534, imp.	{	
				Louisa 1406, imp.		

\* **Elegantie 11943.**—Yield of milk, 253 lbs. 8 oz.; yield of butter, 14 lbs. 3 oz.; test made from June 7 to 13, 1885; age, 5 years and 4 months; property of F. E. Warner & Son, Thomaston, Conn.

Elegantie 11943.....	{	Wallenstein 2261.....	{	Knave 1856.....	{	Hughes 954.
				Dusky 2525.	{	Lord Ogden 69.
	{	Lilla Merritt 4924.....	{	Linnie 3069.....	{	Belinda 1128.
				{	Lena 3347.....	{
Eugenie 792, imp.						
				Albert 44.		
				Battie 2d 2901.		

\* **Embla Brick 15690.**—Yield of milk, 199 lbs.; yield of butter, 14 lbs. 3 oz.; test made from May 26 to June 2, 1885; age, 3 years and 10 months; property of George M. Jewett, Glenville, Md.

Embla Brick 15690...	{	Roy Brick 5637.....	{	Glen Roy 2131.....	{	Crown Prince of Wood- burn 1211.
				Bessie Brick 4638.....	{	Jessey 3116, imp. Constable 828. Bessie Lee 3522.
	{	Embla 4799.....	{	Saladin 447.....	{	Cadmus 4, imp. Woodbine 517.
				Elveta 2121.....	{	Neptune 842, imp. Alice Gray 2d 1188.

\* **Fairy Le Brocq 15283.**—Yield of milk, 34 to 36 lbs. daily; yield of butter, 14 lbs. 3 oz.; test made from June 2 to 9, 1885; age, 3 years and 4 months; property of S. A. Fletcher, Indianapolis, Ind.

Fairy Le Brocq 15283.	{	Le Brocq's Prize 3350...	{	Horace.....	{ Nonpareil
				(P. S. 94 J. H. B.)	(P. S. 37 J. H. B.)
				Matin 7768.....	{ Young Patricia
				(F. S. 1629 J. H. B.)	(P. S. 35 J. H. B.)
	{	Queen of the Fairies 8128.....	{	Horace	{
				(P. S. 94 J. H. B.)	Horace
				Cigarette	{
				(F. S. 1962 J. H. B.)	(F. S. 1962 J. H. B.)
			{	On I. of J.	
			{	Fairy Queen of St. Brelade's 7464.....	{ Duke
					(P. S. 76 J. H. B.)
					{ On I. of J.

\* **Lady Brown 2d 2348.**—Yield of milk, 195 lbs. 15 oz.; yield of butter, 14 lbs. 3 oz.; test made from September 18 to 24, 1884; age, 14 years and 1 month; property of William Simpson, New York, N. Y.

Lady Brown 2d 2348..	{	Albert 44.....	{	Jerry 15, imp.	
				Frankie 17, imp.	
	{	Lady Brown 433.....	{	McClellan 4th 85.....	{ McClellan 25.
				Pansy 7th 130.....	{ Lily 1, imp.
					{ John Brown 67.
					{ Pansy 8, imp.

\* **Lillian Mostar 10364.**—Yield of milk, 219 lbs. 12 oz.; yield of butter, 14 lbs. 3 oz., salted; test made from April 1 to 8, 1883; age when made, 4 years; property of James Cloud & Son, Kennett Square, Pa.

Lillian Mostar 10364..	{	Diamond Earl 3116.....	{	Longfellow 818.....	{ Tancred 501.
				Undine of Oyster Bay	{
	{	Favorita of Queens Co. 2825.....	{	Castor 686.	{
				Pattie of Queens Co.	{
				1738.	{
				1785.	{
	{	Mostar 6971.....	{	Clifton Dell 1117.....	{ Gray Friar 567.
				Lady Bowen 354, imp.	{
				Pilot Boy 488.	{
			{	Linda 846.	{
				Linda 3d 3219.....	

\* **Lilly Cross 13796.**—Yield of milk, 287 lbs. 8 oz.; yield of butter, 14 lbs. 3 oz., salted; test made from June 1 to 7, 1883; age when made, 6 years and 6 months; property of E. A. Flagg, West Hartford, Conn.

Lilly Cross 13796.....	{	Hector 791.....	{	Blücher 48, imp.	
				Daisy 571, imp.	
	{	Lilly Burnside 4984.....	{	Burnside 1234.....	{ Hughes 954.
				Clematis 3174.	{
			{	Milkweed 1977.....	{ Hector 791.
					{ Lupin 1972.



\* **Monocacy Dimple 9680.**—Yield of milk not given; yield of butter, 14 lbs. 3 oz.; test made from May 6 to 11, 1885; age, 5 years and 6 months; property of S. F. Gray, Indianapolis, Ind.

Monocacy Dimple 9680.....	{	Blennerhasset 3334.....	{ Prince of Rose Croix 1893.....	{ Fairfax 530. Minnie 398.
			{ Belle of Collingwood 5565.....	{ Simon Peter 1848. Flora 3d 4369.
	{	Dimple 3348.....	{ Wallace Barnes 1264...	{ Living Storm 173. Angeline 3247.
			{ Matchless 723, imp.	

**Nicomis 68026.**—Yield of milk, 200 lbs. 2 oz.; yield of butter, 14 lbs. 3 oz.; test made from June 1 to 8, 1890; age, 2 years and 5 months; estimated weight, 775 lbs.; grain fed daily, 12 qts. ground corn and oats; property of Richardson Bros., Davenport, Iowa.

Nicomis 68026.....	{	Upright 6147.....	{ Boton 4328.....	{ One Ton 2000. Boma 4834.
			{ Symbol 6136.....	{ Lord Lawrence 1414. Empresa 2790.
	{	Laura Lee 8550.....	{ Von Bismarck 2d 1779...	{ Von Bismarck 1021. Lady Theresa 2694.
			{ Effie 1211.....	{ Joe Hooker 465. Daisy 1207.

**Niobe Gordon 3d 44041.**—Yield of milk, 234 lbs. 12 oz.; yield of butter, 14 lbs. 3 oz.; test made from October 6 to 13, 1889; age, 3 years and 9 months; estimated weight, 900 lbs.; grain fed daily, 6 qts. provender with 2 qts. cotton-seed meal on each of the first three days, changed to 2 qts. old process oil meal on the remainder; property of M. W. Terrill, Middlefield, Conn.

Niobe Gordon 3d 44041.....	{	Pedro of the Valley 8750	{ Catono 3761.....	{ On I. of J. Ona 7840.
			{ Rosabel Hudson 5704...	{ Oneco 918. Arabel Hudson 2877.
	{	Niobe Gordon 13922....	{ Prince of M. 2811.....	{ Rex 1330. May Abelle 3932.
			{ Belle Gordon 8246.....	{ Pioneer 241. Violet 1238, imp.

\* **Pride of Winslow 2613, imp.**—Yield of butter, 14 lbs. 3 oz.; property of G. Dawson Coleman, Brickerville, Pa.

\* **Prince's Bloom 9729.**—Yield of butter, 14 lbs. 3 oz.; property of E. J. Robbins, Wethersfield, Conn.

Prince's Bloom 9729...	{	Prince of Croton 2490..	{ Toecin 1912.....	{ On I. of J. Twilight of South East 4547, imp.
			{ Glenida 4436, imp.	
	{	Bloom 2d 5927.....	{ Jersey King 879.....	{ Albert 44. Grinnella 1302, imp.
			{ Bloom 4062.....	{ Monitor 878. Calla 4th 2308.



**Rioter's Violet 33774.**—Yield of milk, 154 lbs.; yield of butter, 14 lbs. 3 oz.; test made from August 21 to 27, 1887; age, 2 years and 1 month; estimated weight, 650 lbs.; grain fed during test, 6 qts. oats and 8 qts. bran, daily; property of Chas. E. Hill, Denver, Col.

Rioter's Violet 33774.	{	Oxford Rieter 5992.....	{	Midas of Oxford 5986....	{	Stoke Pogis 1259, imp.
				La Belle Petite 5472....		Matilda 3238.
	{	Merlin's Violet 16430....	{	Merlin 3684.....	{	Stoke Pogis 3d 2238.
				Violet of Windyside 8538		La Petite Mère 5470.
						Gilderoy 2107.
						Sapphira 3412.
						Stockbridge 2733.
						Nepte 5899.

\* **Signalda's Duchess 32173.**—Yield of milk, 213 lbs.; yield of butter, 14 lbs. 3 oz.; test made from September 3 to 10, 1885; age, 2 years and 4 months; property of G. V. Green, Hopkinsville, Ky.

Signalda's Duchess 32173.....	{	Signalda 4027.....	{	Signal 1170.....	{	Marius 760.
				Alda 3873.....		Pansy Morris 2060.
	{	Ashwood Maid 15570....	{	Lord Harry 3445.....	{	Grand Duke Alexis 1040.
				Missie of Ashwood 15561.....		Archie 1112, imp.
						Top-Sawyer 1404.
						Duchess of Bloomfield 3653.
						Top-Sawyer 1404.
						Semiramis 6204.

\* **Sovereign's Elsie 15793.**—Yield of milk not given; yield of butter, 14 lbs. 3 oz.; test made from July 1 to 7, 1884; age, 3 years and 5 months; property of James B. Wilder, Louisville, Ky.

Sovereign's Elsie 15793.....	{	Sovereign (F. S. 307 J. H. B.)
	{	Salacia (F. S. 2197 J. H. B.)

\* **Sweet Brier of St. Lambert 5481.**—Yield of milk, 267 lbs.; yield of butter, 14 lbs. 3 oz., salted 1 oz. to lb.; test made from June 6 to 12, 1883; age when made, 7 years and 1 month; property of David Reesor, Toronto, Ont., Can.

Sweet Brier of St. Lambert 5481.....	{	Lord Lisgar 1066.....	{	Victor Hugo 197, imp.
				Pauline 494.....
	{	Lily of St. Lambert 5120	{	On I. of J.
				Hebe 489, imp.
				Laval 506.....
				Defiance 196, imp.
				Lisette 492, imp.
				Pride of Windsor 483, imp.

\* **Telka 8037, imp.**—Yield of butter, 14 lbs. 3 oz.; property of W. R. McCready, Saugatuck, Conn.

Telka 8037.....	{	On I. of J.
	{	Duchess (F. S. 935 J. H. B.)

\* **Turquoise 1129.**—Yield of butter, 14 lbs. 3 oz.; property of **John D. Wing**, Millbrook, N. Y.

Turquoise 1129.....	{	Lawrence 61.....	{	On I. of J.
		(F. S. 84 J. H. B.)		Clementine (F. S. 232 J. H. B.)
	{	Topaz 75.....	{	Comus 54.....
				On I. of J. Diana 77, imp.
			{	On I. of J. Pearl 76.....
				Faith 78, imp.

**Vilify 50107.**—Yield of milk, 227 lbs. 14 oz.; yield of butter, 14 lbs. 3 oz.; test made from January 2 to 9, 1891; age, 3 years; estimated weight, 800 lbs.; grain fed daily, 18 qts. ground corn, oats and peas; property of **Richardson Bros.**, Davenport, Iowa.

Vilify 50107.....	{	Young Combination	{	Combination 4389.....	{	Polonius 2513.
		14550.....				Lady Mel 429.
	{			Goodbye 27366.....	{	Auroraboreëllis 2408.
						Frankie's Lass 24900.
	{	Violette Foster 20405...	{	Unwelcome 3259.....	{	Caen 2317.
						Hagar 1398.
			{	Viola Rich 7254.....	{	Dash of Glastonbury
					{	1959.
					{	Viola 7116.

**Bee Princess 40345.**—Yield of milk, 201 lbs. 7 oz.; yield of butter, 14 lbs. 2½ oz.; test made from May 20 to 27, 1888; age, 3 years and 10 days; estimated weight, 800 lbs.; grain fed daily, 12 qts. of corn, bran, oats and cotton-seed, ground together; property of **M. Lothrop**, Marshall, Texas.

Bee Princess 40345...	{	Prince of Melrose 4819.	{	Stoke Pogis 3d 2238....	{	Stoke Pogis 1259, imp.
				Princess of St. Lambert		Marjoram 3239, imp.
	{			5484.	{	Buffer 2055.
						Juno of St. Lambert 5110
	{	Busy Bee 2d 25166.....	{	Carnival 5110.....	{	The Hub 1009.
						Romp Ogden 2d 4764.
			{	Busy Bee 6936.....	{	Top-Sawyer 1404.
					{	Bisma 3d 1870.

**Aggie of St. Lambert 37085.**—Yield of milk, 134 lbs. 4 oz.; yield of butter, 14 lbs. 2½ oz.; test made from May 28 to June 4, 1888; age, 3 years and 1 month; estimated weight, 800 lbs.; grain fed daily, 20 qts. of a mixture of corn, oats, middlings and oil meal; property of **P. J. Cogswell**, Rochester, N. Y.

Aggie of St. Lambert 37085.	{	Rubano 8806.....	{	Sir George of St. Lam- bert 6036.....	{	Stoke Pogis 3d 2238.
				Nina of St. Lambert		Pride of Windsor 483.
	{			12963.....	{	Stoke Pogis 3d 2238.
						Jessamine of St. Lam- bert 5125.
	{	Polly of St. Lambert	{	Hugo of St. Lambert	{	Lord Monck 304.
		28665.....		13458.....		Rosalind 1317.
			{	Rosanne 1320.....	{	Victor Hugo 197.
					{	Beauty 1319.

\* **Alphetta 16531**.—Yield of milk, 186 lbs. 5 oz.; yield of butter, 14 lbs. 2½ oz.; test made from July 7 to 13, 1884; age, 2 years and 7 months; property of William Simpson, New York, N. Y.

Alphetta 16531.....	{	Mercury 432 .....	{	Jupiter 93.....	{ Saturn 94, imp.
				Rhea 166, imp.	
				Alpheia 171.....	{ Saturn 94, imp.
					{ Rhea 166, imp.
	{	Ideal 11842.....	{	Cecco 1673.....	{ Mercury 432.
				Ceres 427.	
				Lerna 3634.....	{ Mercury 432.
					{ Gussie Richards 1673.

\* **Carrie's Wonder 15233**.—Yield of milk not given; yield of butter, 14 lbs. 2½ oz.; test made from June 4 to 10, 1886; age, 5 years; property of Thomas S. Yocom, Richmond, N. Y.

Carrie's Wonder 15233 {	{	Duke of Thornebrook 3832.....	{	Lawrence 61.....	{ On I. of J.
				(F. S. 84 J. H. B.)	{ Clementine
				Chiquita 1578.....	{ (F. S. 232 J. H. B.)
					{ Duke of Shrewsbury 624.
	{	Carrie's Beauty 14601...	{	Young Duke 138.....	{ Malcolm 71.
				Duchess 101, imp.	
				Carrie 3894.....	{ Sir Charles 131, imp.
					{ Mary Lowndes 273, imp.

**Emma Landseer 58104**.—Yield of milk, 162 lbs. 6 oz.; yield of butter, 14 lbs. 2½ oz.; test made from December 1 to 8, 1890; age, 2 years and 9 months; estimated weight, 650 lbs.; grain fed daily, 3½ gallons ground oats and corn and ½ gallon bran; property of Morgan & Brown, Columbia, Tenn.

Emma Landseer 58104 {	{	Landseer's Pogis 15847.	{	Pogis Chief 3998.....	{ Stoke Pogis 3d 2238.
				Cherry of St. Lambert 5127.	
				Landseer's Fancy 2876..	{ Landseer 331, imp.
					{ Young Fancy 97.
	{	Belle Lyman 28522.....	{	General Lyman 6631...	{ Joseph 3419, imp.
				Island Beauty 9113.	
				Belle of Wolcott 8938...	{ Maunee Chief 2673.
					{ Chamois 1226.

\* **Friar's Lady 36119**.—Yield of milk, 155 lbs. 8 oz.; yield of butter, 14 lbs. 2½ oz.; test made from December 24 to 31, 1885; age, 1 year and 10 months; property of W. H. Walrath, Clayton, N. Y.

Friar's Lady 36119....	{	Grey Friar 7627.....	{	Sir George 7656.....	{ Guy Fawkes
				(P. S. 221 J. H. B.)	{ (F. S. 251 J. H. B.)
				Princesse.....	{ Brown Bess 13092
				(F. S. 1294 J. H. B.)	{ (F. S. 755 J. H. B.)
	{	Lady Tip 2d 17799.....	{	Welcome	{ (F. S. 166 J. H. B.)
				Queen	
				Tom Dimond 5445.....	{ (F. S. 515 J. H. B.)
				Lady Tip 11688.....	{ Earl of Seabright 1*76.
					{ Lady Hawthorn 5520.
					{ Kago 1353.
					{ Lady Hawthorn 5520.

**Gilfilia Pogis 38688.**—Yield of milk, 258 lbs. 4 oz.; yield of butter, 14 lbs. 2½ oz.; test made from May 14 to 21, 1890; age, 4 years; estimated weight, 900 lbs.; grain fed daily, 8 lbs. corn meal, 6 lbs. crushed oats and 5 lbs. oil meal; property of Ayer & McKinney, Philadelphia, Pa.

Gilfilia Pogis 38688...	{	Stoke Pogis 5th 5987...	{	Stoke Pogis 1259, imp.
			Marjoram 3239, imp.	
Gilfilia 2d 15990.....	{		{	Prince of Scituate 3888.
			{	Pharos Jr. 3631.
			{	Belle of Scituate 7977.
			{	Bertram 1883.
		Gilfilia 11646.....	{	Pet Gilford 3317.

Gräde 22564.—Yield of milk, 187 lbs. 8 oz.; yield of butter, 14 lbs. 2½ oz.; test made from Feb. 21 to 27, 1888; age, 5 years and 9 days; weight, 910 lbs.; grain fed during test, 3 lbs. oats, 12 lbs. corn meal, 3¾ lbs. middlings and 2¼ lbs. oil meal, daily; property of Mrs. A. N. Martin, Summit, N. J.

			{	Jersey Boy
			{	(P. S. 92 J. H. B.)
			{	Belle Grisette
			{	(F. S. 567 J. H. B.)
			{	Khedive
			{	(P. S. 103 J. H. B.)
			{	Ecornée
			{	(F. S. 846 J. H. B.)
			{	
			{	Colt Jr. 825.
			{	Lady Mel 429.
			{	Rex 1330.
			{	Usilda 832.

Julia Landseer 56268.—Yield of milk, 91 lbs.; yield of butter, 14 lbs. 2½ oz.; test made from December 11 to 18, 1890; age, 1 year and 11 months; estimated weight, 550 lbs.; grain fed daily, 3½ gallons ground corn; property of Morgan & Brown, Columbia, Tenn.

Julia Landseer 50268..	{	Landseer's Pogis 15847..	{	Pogis Chief 3998.....	{	Stoke Pogis 3d 2238.
					Cherry of St. Lambert 5127.	
	{	Landseer's Fancy 2876.	{	Landseer 331.	{	Young Fancy 97.
	{	Julia Walker 10133.....	{	Pierrot 2d 1669.....	{	Pierrot 636. imp.
				{	Fannie Landseer 1969..	{
						{
				{	Sylph 615, imp.	

\* **Maggie May 3255.**—Yield of milk, 235 lbs. 8 oz.; yield of butter, 14 lbs. 2½ oz., salted; test made from March 21 to 27, 1882; age when made, 8 years and 2 months; property of W. B. Montgomery, Starkville, Miss.

Maggie May 3255.....	{	Nelusko 479.....	{	Rajah 340, imp.		
		Nelly 55.....	{	Charleston 1.		
	{	Lucky Belle 2214.....		Nannie 4.		
			{	Albert 44.....	{	Jerry 15, imp.
						Frankie 17, imp.
			{	Pansy 6th 38.....	{	Patterson 11.
						Pansy 8, imp.

**Mildred of M. 15548.**—Yield of milk, 264 lbs.; yield of butter, 14 lbs. 2½ oz.; test made from May 19 to 25, 1886; age, 4 years and 8 months; estimated weight of cow, 900 lbs.; grain fed during test, 30 lbs., daily, of mixed corn-hearts, oil meal, oats and middlings; property of Miller & Sibley, Franklin, Pa.

Mildred of M. 15548.....	{	Rabbi 2496.....	{	Jachin 1230.....	{	Yankee 1003.
			{	Creamery 3358.....	{	Jennie 3d 2244.
	{	Pauline 3d 8296.....		Lord Lisgar 1066.....	{	Mack 722.
				Pauline 494.....	{	Plenty 950.
					{	Victor Hugo 197.
					{	Pauline 494.
					{	On I. of J.
					{	Hebe 489, imp.

\* **Pet Rex 20166.**—Yield of milk, 161 lbs. 6 oz.; yield of butter, 14 lbs. 2½ oz.; test made from January 20 to 26, 1885; age, 2 years; property of William Simpson, New York, N. Y.

Pet Rex 20166.....	{	Rex 1330.....	Colt Jr. 825.....	{	Rob Roy 17, imp.	
			Couch's Lily 3237.....	{	Maggie 2054.	
					{	Albert 44.
					{	Lily Dale 3236.
	{	Hybla 2991.....	Dolphin 2d 468, imp.			
			Julie Richards 1674....	{	Bashan 2d 363.	
			{	Lady Richards 1017.		

\* **Safrano 4568.**—Yield of milk, 180 lbs. 8 oz.; yield of butter, 14 lbs. 2½ oz.; test made from October 24 to 30, 1881; age when made, 8 years and 7 months; property of Charles Keep, Lockport, N. Y.

Safrano 4568.....	{	St. Helier 45, imp.				
			{	St. Helier 45, imp.		
	{	Kalmia 4561.....		Ibi 671.....	{	Bertie 267.
					{	Claude 669.

\* **Lily of Staatsburgh 5427, imp.**—Yield of butter, 14 lbs. 2¼ oz., unsalted; test made from June 15 to 22, 1883; age when made, 8 years and 2 months; property of W. B. Dinsmore, Staatsburgh, N. Y.

**Nanalda 32917.**—Yield of milk, 137 lbs. 7 oz.; yield of butter, 14 lbs. 2½ oz.; test made from December 22 to 29, 1889; age, 4 years and 11 months; estimated weight, 1,000 lbs.; grain fed daily, 4 gallons ground oats and corn meal, in equal parts; property of M. C. Campbell, Spring Hill, Tenn.

Nanalda 32917.....	{	Signalda 4027.....	{	Signal 1170.....	{	Marins 760.	
				Alda 3873.....	{	Pansy Morris 2060.	
	{	Oonan 1485.....			{	Grand Duke Alexis 1040.	
					{	Archie 1112, imp.	
				Rajah 340, imp.			
				Omoo 1247, imp.			

\* **Angela 1682.**—Yield of butter, 14 lbs. 2 oz. in 7 days; property of Silas Betts, Camden, N. J.

Angela 1682.....	{	Roxbury 247.....	{	Commodore 229, imp.		
				Rose 709.....	{	Major 75.
	{	Europa 121, imp.			{	Flora 808, imp.



\* **Bella Delaine 10356.**—Yield of milk, 222 lbs. 1 oz.; yield of butter, 14 lbs. 2 oz., salted; test made from April 15 to 21, 1883; age when made, 6 years; property of S. L. Hoover, Columbus, Ohio.

Bella Delaine 10356.....	{	Music.....	{	Orange Skin
		(P. S. 118 J. H. B.)	{	(F. S. 227 J. H. B.)
	{	Daisy (F. S. 742 J. H. B.)		Margotton
				(F. S. 1042 J. H. B.)

\* **Belle Grinnell 3d 16503.**—Yield of butter, 14 lbs. 2 oz.; property of E. J. Robbins, Wethersfield, Conn.

Belle Grinnell 3d 16503 {	{ Lord Anglesea 4537.....	Apollo.....	{ Loyal	
		(P. S. 108 J. H. B.)	{ (P. S. 70 J. H. B.)	
		Rose	{ Rose	
		(F. S. 1435 J. H. B.)	{ (F. S. 1435 J. H. B.)	
	{ Belle Grinnell 4073.....	{ Brunette Le Gros 9755..	Tom	{ Tom
			(P. S. 77 J. H. B.)	{ (P. S. 77 J. H. B.)
			Daisy	{ Daisy
			(P. S. 92 J. H. B.)	{ (P. S. 92 J. H. B.)
{ Belle Grinnell 4073.....	{ Monitor 878.....	Rob Roy 17, imp.	{ Rob Roy 17, imp.	
		Emma 801, imp.	{ Emma 801, imp.	
		Grinnella 3d 2209.....	{ Albert 44,	
		Grinnella 1302, imp.	{ Grinnella 1302, imp.	

\* **Bessie Bradford 7269.**—Yield of butter, 14 lbs. 2 oz., salted; test made from November 4 to 11, 1883; age when made, 7 years and 8 months; property of L. S. Sprague, Austerlitz, N. Y.

Bessie Bradford 7269.	{	King Pin 1878.....	{	Mercury 432.....	{	Jupiter 93.	
				Alpha 171.	{	Alpha 171.	
				Edna 3d 668.....	{	Jupiter 93.	
	{	Edith 4th 817.....		Edna 807.	{	Edna 807.	
				Mars 95.....	{	Jupiter 93.	
				Edith 3d 806.....	{	Edith 167, imp.	

\* **Bessie of Clover Leaf 13033.**—Yield of milk, 207 lbs. 7½ oz.; yield of butter, 14 lbs. 2 oz., unsalted; test made from November 23 to 30, 1885; age, 4 years and 10 months; property of J. W. Ford, Huntington, Ind.

Bessie of Clover Leaf 13033.....	{	Diamond Earl 3116.....	{	Longfellow 818.....	{	Tancred 501.				
					Undine of Oyster Bay 1738.	{	Undine of Oyster Bay 1738.			
					Favorita of Queens Co. 2825.....	{	Castor 686.			
	{	Ellen of Collingwood 8285.....		Pattie of Queens Co. 1785.	{	Pattie of Queens Co. 1785.				
				Prince of Rose Croix 1893.....	{	Fairfax 530.				
				Flora 3d 4369.....	{	Minnie 398.				
					{	Albert 44.				
					{	Flora 420.				

**Bettie of Edgewood 31162.**—Yield of milk, 217 lbs. 8 oz.; yield of butter, 14 lbs. 2 oz.; test made from August 13 to 20, 1889; age, 6 years and 4 months; actual weight, 700 lbs.; grain fed daily, ground corn and oats; no record of quantity kept; property of Wm. Morrow & Son, Nashville, Tenn.

Bettie of Edgewood 31162.....	{	Antrascine 4747.....	{	Le Brocq's Prize 3350...	{	On I. of J.				
				Matin 7768.	{	Matin 7768.				
				Carrie of Hillside 3865..	{	Ramchunder 718.				
	{	Bettie of Hillside 3864..		Juno 890.	{	Juno 890.				
				Ramchunder 718.....	{	Rajah 340, imp.				
				Nelly 55.	{	Nelly 55.				
				Jennie Nicholson 1610..	{	Clarence 596.				
					{	Eve 456.				



\* **Eugenie 2d 12733.**—Yield of milk, 256 lbs.; yield of butter, 14 lbs. 2 oz.; test made from July 8 to 14, 1885; age, 4 years and 6 months; property of H. M. Howe, Bristol, R. I.

Eugenie 2d 12733.....	{	Gilderoy 2107.....	{	Magnetic 1428.....	{	Islander 561.
				Azalea 1443.		
				Jeanne Le Bas 2476....	{	Noble (F. S. 71 J. H. B.)
	{	Eugenie 498.....	{	(F. S. 348 J. H. B.)	{	Dairy Pride
				Prince 199.....	{	Cheltenham 80.
				Florette 124.....	{	Fawn 118, imp.
					{	Brandywine 64.
						Flora 117, imp.

**Faith of Cloverdale 29277.**—Yield of milk, 128 lbs. 5½ oz.; yield of butter, 14 lbs. 2 oz.; test made from March 15 to 21, 1887; age, 2 years and 5 months; grain fed during test, 6 qts. corn meal, 6 qts. oat meal, 2 qts. oil meal, daily; property of Archer N. Martin, Summit, N. J.

Faith of Cloverdale 29277.....	{	Duke of Cloverdale 6904	{	Goldemar 3174.....	{	Sir Walter Raleigh 1507.
				Cornelia 2974.		
				Khedive		
	{	Princess 2d 8046.....	{	(P. S. 103 J. H. B.)		
				Princess		
				(F. S. 452 J. H. B.)		
{	Flo 3d 14754.....	{	Goldemar 3174.....	{	Sir Walter Raleigh 1507.	
			Flo 8045, imp.		Cornelia 2974.	

\* **Flora B. 12446.**—Yield of milk, 201 lbs. 13 oz.; yield of butter, 14 lbs. 2 oz.; test made from May 17 to 23, 1885; age, 4 years and 10 months; property of Webster & Weaver, Columbia, Tenn.

Flora B. 12446.....	{	Uncle Toby Brown 5814	{	Middle Hill Chief 1103..	{	Monarch of Roxbury.
				499.		
				Diana 2d 1718.		
	{	Diana Franklin 12445...	{	Sylph 2d 2837.....	{	Landseer 3d 789.
				Sylph 615, imp.		
				Middle Hill Chief 1103..	{	Monarch of Roxbury
				499.		
				Diana 2d 1718.	{	Diana 2d 1718.
				Diana 2d 1718.....	{	Linmere 220.
						Diana 1687.

\* **Gazania 4513.**—Yield of milk, 198 lbs.; yield of butter, 14 lbs. 2 oz., unsalted; test made from July 9 to 15, 1884; age, 9 years and 11 months; property of J. A. Fisher, Nashville, Tenn.

Gazania 4513.....	{	Duke of Grayholdt 1035, imp.
		Beauvine 1593, imp.

\* **Grace Davy 8292.**—Yield of milk, 191 lbs. 1 oz.; yield of butter, 14 lbs. 2 oz., salted; test made from November 6 to 13, 1882; age when made, 6 years and 2 months; property of Mrs. George M. Jewett, Glenville, Md.

Grace Davy 8292.....	{	Young Sir Davy 3034....	{	Young Davy 661.....	{	Sir Davy 84.
				Georgetta 93, imp.		
	{	Grace Darling 2d 304....	{	Susan 1658.....	{	Hannibal 618, imp.
				Ariel 516, imp.		
				Excelsior of Jersey 949, imp.		
				Grace Darling 299, imp.		

\* Grace's Nightingale 19855.—Yield of milk, 186 lbs. 8 oz.; yield of butter, 14 lbs. 2 oz.; test made from June 22 to 28, 1885; age, 6 years and 3 months; property of C. Easthope, Niles, Ohio.

Grace's Nightingale 19855.....	{	Old Hickory 2d 9224....	{	Old Hickory 9221.....	{	Frank Warren 1490.
				Gray Beauty 16053	{	(F. S. 629 J. H. B.)
	{	Nightingale K. 2d 19841	{	Frank Warren 1490.	{	Nightingale K. 16056.
{	Nightingale K. 16056....	{	Stockwell (F. S. 116 J. H. B.)	{	Sultan	
			Negro Girl 7650.....		{	(F. S. 58 J. H. B.)
					Longueville Queen	
					(F. S. 272 J. H. B.)	

\* **Jessie Leavenworth 8248.**—Yield of milk not given; yield of butter, 14 lbs. 2 oz.; test made in June, 1881; age, 4 years and 1 month; property of Warren F. Daniell, Franklin, N. Y.

This test was made on grass alone.

Jessie Leavenworth 8248.	Champion of America 1567.....	May Boy 705.....	Bismarck 292, imp.
		Pansy 1019.....	Crocus 1787.
	Bull's Kitty Clover 3897	Reindeer 1194.....	Living Storm 173.
		Clover 2d 2902.....	Dolly 2d 1020.
			Waterbury 1155.
			Snowflakes 1004.
			Santa Claus 30.
			Clover 20, imp.

\* **Lady Gray of Hilltop 3d 14642.**—Yield of milk, 253 lbs. 4 oz.; yield of butter, 14 lbs. 2 oz., salted; test made from June 5 to 11, 1883; age when made, 3 years and 6 months; property of Mrs. L. M. Fair, Wallingford, Conn.

Lady Gray of Hilltop 3d 14642.....	Champion of Hilltop 1839.....	Champion of America 1567.....	May Boy 705.
		Rate Nickleby 3100.....	Pansy 1019.
			Tom Dasher 420.
			Bessie Hurd 3099.
	Lady Gray of Hilltop 6850.....	Wethersfield 966.....	Albert 44.
		Bess Lena 3349.....	Grimmella 2d 1303.
			Sam 980.
			Lena 3347.

\*Lebanon Lass 6108.—Yield of milk, average of 18 qts.; yield of butter, 14 lbs. 2 oz. in 7 days; test made from December 2 to 8, 1881; age when made, 5 years and 8 months; property of G. Dawson Coleman, Bricker-ville, Pa.

			{ On I. of J.
	{ Iron Bank 1120.....		{ Birdie 2611, imp.
Lebanon Lass 6108...			
	{ Tipsey 3572.....		{ Clifford 286..... { St. Helier 45, imp.
			{ Florie 2610, imp.
			{ Heartsease 503.

\* **Lilly Mac 22976**.—Yield of milk not given; yield of butter, 14 lbs. 2 oz.; test made from May 19 to 26, 1884; age, 4 years and 1½ months; property of J. C. McClintock, Meadville, Pa.

Lilly Mac 22976.....	{	Mulberry Lad 3954.....	{	Antelope 1927.....	{	Golden Ball 1474.
			Mulberry 1095, imp.	Safrano Rose 3676.		
	{	Miss Bos 10842.....	{	Vermont 893.....	{	Governor 890.
				Dorcas 4th 3533.....	{	Victorine 2233, imp. Hector of Plymouth Rock 886, imp. Dorcas 728, imp.

\* **Melita of Hillcrest 7054**.—Yield of milk, 263 lbs.; yield of butter, 14 lbs. 2 oz.; test made from May 7 to 13, 1884; age, 6 years and 3 months; property of Garretson Bros., Pendleton, Ind.

Melita of Hillcrest 7054.....	{	Major Domo 2161.....	{	Autocrat 1065.....	{	Yankee (P. S. 27 J. H. B.) Forget-me-not (F. S. 626 J. H. B.)
			Meg 673.....	{	On I. of J. Maud 674, imp.	
	{	Atlantis 5901.....	{	Autocrat 1065.....	{	Yankee (P. S. 27 J. H. B.) Forget-me-not (F. S. 626 J. H. B.)
			Atlanta 402, imp.			

\* **Mellie Argyle 20609**.—Yield of milk, 205 lbs. 8 oz.; yield of butter, 14 lbs. 2 oz.; test made from June 22 to 29, 1885; age, 2 years and 7 months; property of E. Stevens Henry, Rockville, Conn.

Mellie Argyle 20609...	{	Duke of Lorne 6510....	{	Duke of Argyle 1517....	{	Nestor 773. Marilla 2899.
			Duchess of Argyle 3758.	{	Jack Dasher 932. Berlin Daisy 3759.	
	{	Louise of Lawnfield 14151.....	{	Duke of Argyle 1517....	{	Nestor 773. Marilla 2899.
			Duchess of Argyle 2d 7568.....	{	Star of Bethlehem 1693. Duchess of Argyle 3758.	

**Mulberry 22031**.—Yield of milk, 197 lbs.; yield of butter, 14 lbs. 2 oz.; test made from July 10 to 17, 1887; age, 8 years; estimated weight, 900 lbs.; grain fed daily, average of 10 qts. ground corn, oats and peas, with about 2 qts. bran; property of Mrs. E. M. Jones, Brockville, Ont., Can.

Mulberry 22031.....	{	Victor.....	{	Tom.....	{	Welcome
		(P. S. 148 J. H. B.)		(F. S. 77 J. H. B.)		(F. S. 172 J. H. B.)
						Belle
		Unique (F. S. 1035 J. H. B.)		La Petite Jaune (F. S. 1065 J. H. B.)		(F. S. 302 J. H. B.)



\* **Nellie 1507.**—Yield of butter, 14 lbs. 2 oz., salted; test made from June 26 to July 2, 1876; age when made, 9 years and 1 month; property of Clarke & Jones, Baltimore, Md.

Nellie 1507.....	{ Potomac 153.....	{ Comus 54.....	{ On I. of J.
		{ Clara 148, imp.	{ Diana 77, imp.
	{ Bell 1506.....	{ Buckskin 151.....	{ Prince John 22.
		{ Victoria 1505, imp.	{ Custard 321, imp.

\* **Nightingale of Elmarch 8312, imp.**—Yield of milk, 196 lbs.; yield of butter, 14 lbs. 2 oz., unsalted; test made from June 21 to 27, 1881; age when made, 7 years; property of D. A. Givens, Cynthiana, Ky.

Nightingale of Elmarch 8312.....	{ Merry Boy, on I. of J.
	{ Nellie, on I. of J.

\* **Pearl of St. Lambert 5527.**—Yield of milk, 247 lbs. 8 oz.; yield of butter, 14 lbs. 2 oz., salted 1 oz. to lb.; test made from April 4 to 10, 1882; age when made, 6 years; property of William Rolph, Markham, Ont., Can.

Pearl of St. Lambert 5527.....	{ Buffer 2055.....	{ Lord Monck 304.....	{ Victor Hugo 197, imp.
		{ Amelia 484, imp.	{ Pride of Windsor 483, imp.
	{ Dot of St. Lambert 5525	{ Laval 506.....	{ Defiance 196, imp.
		{ Juliet 485, imp.	{ Lisette 492, imp.

\* **Pope's Flora 18697.**—Yield of milk, 210 lbs. 5 oz.; yield of butter, 14 lbs. 2 oz.; test made from June 19 to 25, 1885; age, 3 years, 7 months and 20 days; property of Columbia Jersey Cattle Co., Columbia, Tenn.

Pope's Flora 18697...	{ The Pope's Bull 2965...	{ Sylvester 694.....	{ Dolphin 2d 468, imp.
		{ Cora's Lady Bird 2385, imp.	{ Hermione 173.
	{ Flora F. 5544, imp.		

\* **Princess Inez 5402.**—Yield of milk, 203 lbs. 14 oz.; yield of butter, 14 lbs. 2 oz.; test made from June 8 to 15, 1885; age, 9 years; property of Judson H. Clark, Elmira, N. Y.

Princess Inez 5402....	{ Hurd's Dandy 1627.....	{ Wethersfield 966.....	{ Albert 44.
		{ Kizzie 3344.....	{ Grinnella 2d 1303.
	{ Kate Early 3802.....	{ Dandy Dinmont 1058...	{ Tom Dasher 420.
		{ Lucy Neal 3d 418.....	{ E. Colt's Daisy No. 2 3343.
			{ May Boy 705.
			{ Fairy Queen (Hurd's) 2582.
			{ McClellan 6th 181.
			{ Lucy Neal 316, imp.

\* **Queen Fannie 10275.**—Yield of milk, 220 lbs.; yield of butter, 14 lbs. 2 oz. in 7 days; test made from January 2 to 8, 1881; age when made, 4 years and 10 months; property of Hoover & Co., Columbus, Ohio.

Queen Fannie 10275..	{	Pierrot 2d 1669.....	{	Pierrot 636, imp.	
				Dainty 796, imp.	
	{	Fannie Landseer 1969..		Landseer 331.....	{ On I. of J. Dazzle 379, imp.
				Sylph 615, imp.	

\* **Queen of Prospect 11997.**—Yield of milk, 225 lbs. 8 oz.; yield of butter, 14 lbs. 2 oz., salted; test made from June 21 to 27, 1883; age when made, 3 years and 3 months; property of R. S. Kingman, Sparta, Wis.

Feed, none; pasture, timothy and clover.

Queen of Prospect 11997.....	{	Shirley 1613.....	{	Mogul 532, imp.
				Niobe 4th 509.....
		Adeline 9115, imp.		{ Iron Duke 18. Niobe 99, imp.

\* **Rarity 2d 7724.**—Yield of milk, 199 lbs.; yield of butter, 14 lbs. 2 oz. in 7 days; test made from December 9 to 17, 1881; age when made, 4 years; property of Louis Stracke, Warsaw, Ill.

Rarity 2d 7724.....	{	Flash 2532.....	{	Pierrot 636, imp.	
				Belle of Farmington 911, imp.	
	{	Rarity 5923.....		Jersey King 879.....	Albert 44.
				{	Grinnella 1302, imp.
		Lady Love 2d 2212.....	Albert 44.		
			Lady Love 1315.		

\* **Therese M. 8364.**—Yield of butter, 14 lbs. 2 oz. in 7 days; property of W. B. Montgomery, Starkville, Miss.

Therese M. 8364.....	{	Champion of America	{	May Boy 705.....	{	Bismarck 292, imp.		
		1567.....		Pansy 1019.....		Crocus 1787.		
	{	Julia Evelyn 6007.....		{		{	Living Storm 173.	
								Dolly 2d 1020.
{			{	Aldine 1136.....	{	Nelusko 479.		
				{			{	Gazelle of Mobile 1735,
			Mink 2d 3890.....			The Hub 1009.		
						Mink 2548.		

\* **Tidy of St. Lambert 31114.**—Yield of milk, 194 lbs. 4 oz.; yield of butter, 14 lbs. 2 oz.; test made from March 25 to 31, 1885; age, 12 years and 1 month; property of George G. Creamer and Frank Morgan, Hamilton, Mass.

Tidy of St. Lambert 31114..	{	Lord Monck 304.....	{	Victor Hugo 197, imp.
				Pride of Windsor 483, imp.
	{	Victoria 411.....	{	Victor Hugo 197, imp. Juliet 485, imp.

**Tormentor's Rosebud 50069.**—Yield of milk, 155 lbs. 8 oz.; yield of butter, 14 lbs. 2 oz.; test made from November 14 to 21, 1890; age, 2 years and 5 months; estimated weight, 700 lbs.; well fed, but no record kept of amount; property of Campbell Brown, Spring Hill, Tenn.

Tormentor's Rosebud 50069.....	{	Tormentor 3533.....	{	Khedive.....	{	Leo	
		(F. S. 259 J. H. B.)		(P. S. 103 J. H. B.)		(F. S. 198 J. H. B.)	
		{		Angela (F. S. 1607 J. H. B.)		Coomassie 11874	
						(F. S. 1442 J. H. B.)	
	{	Rosebud of Belle Vue 7702.....	{	Brownny.....	{	Tom	
				(P. S. 158 J. H. B.)		(P. S. 77 J. H. B.)	
						Fairy	
						(F. S. 964 J. H. B.)	
				Rosa of Belle Vue 6954, imp.			

\* **Vestina 2458.**—Yield of milk, 201 lbs. 1 oz.; yield of butter, 14 lbs. 2 oz.; test made from September 20 to 26, 1884; age, 12 years and 6 months; property of William Simpson, New York, N. Y.

Vestina 2458.....	{	Mercury 432.....	{	Jupiter 93.....	{	Saturn 94, imp.
						Rhea 166, imp.
				Alpheia 171.....		Saturn 94, imp.
						Rhea 166, imp.
		Vesta 1235, imp.				

\* **Webster Pet 4103.**—Yield of milk, 197 lbs.; yield of butter, 14 lbs. 2 oz., salted; test made from January 15 to 22, 1881; age when made, 6 years; property of W. H. Walrath, La Fargeville, N. Y.

Feed, 5 lbs. of oat meal and 2 lbs. of corn meal, daily; hay.

Webster Pet 4103.....	{	Champion of America 1567.....	{	May Boy 705.....	{	Bismarck 292, imp.
						Crocus 1787.
				Pansy 1019.....		Living Storm 173.
						Dolly 2d 1020.
	{	Churchill Betsey 4105...	{	Philip Sheridan 984.....	{	Living Storm 173.
						Belle 1225.
				Sutliff's Rosa 4104.....		Russ's Sam 1709.
						Dolly 2d 1020.

\* **Woodland Maid 8156.**—Yield of milk, 258 lbs. 6 oz.; yield of butter, 14 lbs. 2 oz.; test made from June 15 to 21, 1884; age, 6 years and 6 months; property of C. Bordwell, Batavia, Ohio.

Woodland Maid 8156.	{	Browser 1624.....	{	Crown Prince 581, imp.	{	
				Belle 1490.....		Herdsmen 137.
						Ellen 848.
	{	Clarencia 3484.....	{	Abel 853.....	{	Clement 115
						(F. S. 61 J. H. B.)
						Clover 337.
				Bignonia 2156.....		Clement 115
						(F. S. 61 J. H. B.)
						Virginia 345.

**Ethel of Shelburne 46285.**—Yield of milk, 255 lbs. 1 oz.; yield of butter, 14 lbs.  $1\frac{1}{2}$  oz.; test made from December 14 to 21, 1890; age, 3 years and 4 months; estimated weight, 850 lbs.; grain fed daily, 3 lbs. ground oats, 3 lbs. bran and shorts, 7 lbs. corn meal and  $2\frac{3}{4}$  lbs. oil meal; property of Mrs. S. E. K. Hudson, Alexandria Bay, N. Y.

Ethel of Shelburne 46285.....	{	Midas of Oxford 5986....	{	Stoke Pogis 1259, imp.
			{	Matilda 3238, imp.
	{	Ethel Hugo 30164.....	{	Diana's Rioter 10481....
			{	Sir George of St. Lambert 6036. Diana of St. Lambert 6636. Lorne 5248. Pearl of St. Lambert 5527.
			{	Queenie Hugo 27748....

\* **Goldie La V. 2d 26319.**—Yield of milk, 157 lbs.; yield of butter, 14 lbs.  $1\frac{1}{2}$  oz.; test made from December 20 to 26, 1885; age, 7 years and 2 months; property of T. Alexander Seth, Baltimore, Md.

Goldie La V. 2d 26319..	{	Hurrah 2814.....	{	Col. Crockett 1694.....
			{	Tom Dasher 420. Capatolia 2069.
	{	Goldie La V. 6983.....	{	Village Girl 5744.....
			{	Tom Dasher 420. Mary Goodenough 2068.
			{	Almont 2789.....
			{	Schinchon 1132. Tina 3057. John Allen 1494. Lucy Long 6233.....
			{	Mite 2751.

\* **Hurrah Pansy 12153.**—Yield of milk, 166 lbs.; yield of butter, 14 lbs.  $1\frac{1}{2}$  oz.; test made from January 13 to 19, 1885; age, 4 years and 9 months; property of Garretson Bros., Pendleton, Ind.

Hurrah Pansy 12153..	{	Hurrah 2814.....	{	Col. Crockett 1694.....
			{	Tom Dasher 420. Capatolia 2069.
	{	Johnson's Daisy 8391...	{	Village Girl 5744.....
			{	Tom Dasher 420. Mary Goodenough 2068.
			{	Champion of America 1567.....
			{	May Boy 705. Pansy 1019. Hughes 954. Duty 4655.....
			{	Dilly 2527.

**Lass of Burrwood 37437.**—Yield of milk, 233 lbs. 8 oz.; yield of butter, 14 lbs.  $1\frac{1}{2}$  oz.; test made from June 13 to 20, 1890; age, 6 years and 2 months; estimated weight, 900 lbs.; grain fed daily, 8 qts., consisting of two parts corn meal and one of oats; property of George Burr, Lodi, Ohio.

Lass of Burrwood 37437.....	{	Pansy's Double Rex 9997	{	Niantic 5244.....
			{	Pierrot 7th 1667. Flirt 482.
	{	Carma 6361.....	{	Double Rex Pansy 14645
			{	Easter Boy 3032. Hurd's Kate 3678.
			{	Marius 760.....
			{	Willie Boy 434. Lady Mary 1148, imp. Ranchunder 718. Carrie of Hillside 3865..
			{	June 890.

\* **Lernella 22322**.—Yield of milk, 191 lbs. 11 oz.; yield of butter, 14 lbs. 1½ oz.; test made from May 10 to 16, 1885; age, 2 years and 3 months; property of William Simpson, New York, N. Y.

Lernella 22322.....	{	Mercury 432.....	{ Jupiter 93.....	{ Saturn 94, imp.
			{ Alpheia 171.....	{ Rhea 166, imp.
	{	Lerna 3634.....	{ Mercury 433.....	{ Saturn 94, imp.
			{ Gussie Richards 1673...	{ Rhea 166, imp.
			{ Jupiter 93.....	{ Jupiter 93.
			{ Alpheia 171.....	{ Alpheia 171.
			{ Admiral 372.....	{ Admiral 372.
			{ Lady Richards 1017.	{ Lady Richards 1017.

**Nellie Alpheia 51274**.—Yield of milk, 170 lbs. 8 oz.; yield of butter, 14 lbs. 1½ oz.; test made from September 17 to 24, 1890; age, 4 years and 2 months; estimated weight, 700 lbs.; grain fed daily, 24 lbs. corn fodder and 8 lbs. shorts; property of Mrs. M. B. Pack, Edinburgh, Mo.

Nellie Alpheia 51274..	{	Champion of the West 14271.....	{ Goldcup 3983.....	{ Victor (P. S. 148 J. H. B.)
			{ Flory of the Oaks 8141, imp.	{ Flora of St. Peter's 8622, imp.
	{	Josie B. 32749.....	{ Alpheia Star 7487.....	{ Mercury 432.
			{ Tina Brown 9618.....	{ Lerna 3634.
				{ Count of Enfield 1844.
				{ Mollie of Longview 4354.

\* **Nervine 25932**.—Yield of milk, 233 lbs. 10 oz.; yield of butter, 14 lbs. 1½ oz.; test made from July 14 to 20, 1884; age, 2 years and 4 months; property of F. P. Scearce, Lexington, Ky.

Nervine 25932.....	{	Tisquantum.....	{ Farmer's Glory 5196	{ Yankee
		(P. S. 262 J. H. B.)	{ (F. S. 274 J. H. B.)	{ (P. S. 69 J. H. B.)
	{	La Ronge.....	{ Chance.....	{ Welcome
		(P. S. 45 J. H. B.)	{ (P. S. 167 J. H. B.)	{ (P. S. 25 J. H. B.)
			{ Why Not	
			{ (F. S. 106 J. H. B.)	
			{ Red Wing	
			{ (F. S. 344 J. H. B.)	

**Quadruple Pogis 32359**.—Yield of milk, 140 lbs. 13 oz.; yield of butter, 14 lbs. 1½ oz.; test made from Feb. 8 to 15, 1888; age, 2 years and 11 months; estimated weight, 925 lbs.; grain fed daily, 14 lbs. mixed ground corn, oats and ship stuff and 2 lbs. oil meal; property of H. G. Westlake, Hillsdale, N. Y.

Quadruple Pogis 32359	{	Marjoram's Rioter 5991.	{ Rioter Vulcan 5380.....	{ Stoke Pogis 1259, imp.
			{ Marjoram 2d 12805.....	{ Violet 3d 3240.
	{	Lilly of Riverside 19599.	{ Blossom's Tennessee 6060.....	{ Stoke Pogis 1259, imp.
			{ Lilly of Oxford 12820....	{ Marjoram 3239, imp.
				{ Top-Sawyer 1404.
				{ Blossom of the Grange 6958.
				{ Midas of Oxford 5986.
				{ Lilly of St. Lambert 2d 12809.



**Sweet Leona B. 21934.**—Yield of milk, 248 lbs. 8 oz.; yield of butter, 14 lbs.  $1\frac{1}{2}$  oz.; test made from Aug. 1 to 7, 1887; age, almost 4 years; estimated weight, 800 lbs.; grain fed during test, 30 lbs., daily, of mixed corn-hearts, oil meal, oats and middlings; property of Miller & Sibley, Franklin, Pa.

Sweet Leona B. 21934	{	Stoke Pogis 5th 5987...	{	Stoke Pogis 1259, imp.
			{	Marjoram 3239, imp.
	{	Lady of Oakland 11101.	{	Thorndale 2582.....
			{	Balsora 2357.
			{	Katinka 5264.
			{	Yankee 1003.
			{	Malvina of Staatsburgh 5338.
			{	Minnie 3d 2334.

\* **Peggy of Staatsburgh 2342.**—Yield of butter, 14 lbs.  $1\frac{1}{4}$  oz., unsalted; test made from June 22 to 29, 1883; age when made, 10 years and 10 months; property of W. B. Dinsmore, Staatsburgh, N. Y.

Peggy of Staatsburgh 2342...	{	Orphan 891.....	{	Napoleon 291, imp.
			{	Olive 763, imp.
	{	Princess 2d 2295.....	{	Deacon 293, imp.
			{	Princess 761, imp.

**Alicealda 43604.**—Yield of milk, 248 lbs. 8 oz.; yield of butter, 14 lbs. 1 oz.; test made from June 1 to 8, 1890; age, 4 years and 3 months; estimated weight, 850 lbs.; grain fed daily, between 16 and 24 lbs. ground corn and oats; property of S. H. Godman, Muncie, Ind.

Alicealda 43604.....	{	Witch's Token 9966....	{	Signalda 4027.....
			{	Signal 1170.
		Witch-Hazel 4th 6131....	{	Alda 3873.
			{	Lord Lawrence 1414.
	{	Clover Bud 5th 27743....	{	Witch-Hazel 1360.
			{	Signalda 4027.....
		Clover Bud 4074.....	{	Signal 1170.
			{	Alda 3873.
			{	Monitor 878.
			{	Clover Blossom 4057.

\* **Ballet Girl 18750.**—Yield of milk, 186 lbs. 13 oz.; yield of butter, 14 lbs. 1 oz.; test made from September 20 to 26, 1884; age, 2 years and  $1\frac{1}{2}$  months; property of William Simpson, New York, N. Y.

Ballet Girl 18750.....	{	Mercury 432.....	{	Jupiter 93.....
			{	Saturn 94, imp.
		Alphea 171.....	{	Rhea 166, imp.
			{	Saturn 94, imp.
	{	Butterfly 12020.....	{	Rhea 166, imp.
			{	Leo (F. S. 198 J. H. B.)
		(P. S. 162 J. H. B.)	{	Trinitaise (F. S. 1343 J. H. B.)

\* **Beauty Bismarck 4967.**—Yield of butter, 14 lbs. 1 oz. in 7 days; test made in 1880; age when made, 6 years; property of F. F. Fuessenich, Torrington, Conn.

Beauty Bismarck 4967	{	Litchfield 674.....	{	Hopewell 136, imp.
			{	La Belle Hélène 457, imp.
	{	Daisy Bismarck 2697...	{	Bismarck 292, imp.
			{	Bessie 133.
		Flattie 1715.....	{	New World 289, imp.
			{	Flirt 134.

**Bermuda R. 67534.**—Yield of milk, 197 lbs. 14 oz.; yield of butter, 14 lbs. 1 oz.; test made from August 3 to 10, 1890; age, 2 years; estimated weight, 775 lbs.; grain fed daily, 15 qts. ground corn, oats, peas and oil meal; property of Richardson Bros., Davenport, Iowa.

Bermuda R. 67534.....	{ Diploma 16219.....	{ Combination 4389.....	{ Polonius 2513.
		{ Frankie's Lass 24900....	{ Lady Mel 429.
	{ Upper Ten 37603.....	{ Citizen 13186.....	{ Cobden 1871.
		{ Income 19472.....	{ Frankie 5th 3542.
			{ Combination 4389.
			{ Miss Bowris 12206.
			{ Aurorabore8llis 2408.
			{ Niva 7523.

\* **Buttery 3502.**—Yield of milk, 203 lbs.; yield of butter, 14 lbs. 1 oz., salted; test made from January 22 to 28, 1882; age when made, 7 years and 9 months; property of Campbell Brown, Spring Hill, Tenn.

This cow has one-quarter of her udder spoiled.

Buttery 3502.....	{ Mack 722.....	{ Clement 115.....	{ On I. of J.
		{ (F. S. 61 J. H. B.)	{ Clementine
		{ Sunflower 351.....	{ (F. S. 232 J. H. B.)
			{ Potomac 153.
			{ Crocus 328.
	{ Marietta 1813.....	{ Stansberry 367.....	{ Clive 319.
		{ Mischief 954.....	{ Plenty 950.
			{ Clive 319.
			{ Minka 951.

\* **Cowry 4432.**—Yield of milk, 188 lbs. 15 oz.; yield of butter, 14 lbs. 1 oz.; test made from December 21 to 27, 1884; age, 9 years and 3 months; property of Agricultural Experiment Station, Madison, Wis.

Cowry 4432.....	{ The Squire 1298.....	{ Mr. Toodles 377, imp.	
		{ Mattie 994.....	{ Abe Lincoln 268.
			{ Countess 2d 991.
	{ Cicely 997.....	{ Sam Weller 271, imp.	
		{ Countess 3d 990.....	{ Dick Swiveller 74.
			{ Countess 2d 991.

\* **Creamer 2467.**—Yield of milk, 167 lbs. 13 oz.; yield of butter, 14 lbs. 1 oz., salted; test made from June 5 to 12, 1882; age when made, 9 years and 10 months; property of D. B. Dewolf, Lee, Mass.

Creamer 2467.....	{ Tom Dasher 420.....	{ Albert 44.....	{ Jerry 15, imp.
		{ Flora 420.....	{ Frankie 17, imp.
			{ McClelland 3d 27.
			{ Pansy 6th 38.
	{ Creampot 460, imp.		

\* **Creole Maid 2d 31881.**—Yield of milk, 77 lbs. 11 oz.; yield of butter, 14 lbs. 1 oz.; test made from December 1 to 7, 1885; age, 1 year and 9 months; property of Columbia Jersey Cattle Co., Columbia, Tenn.

Creole Maid 2d 31881.....	{ Toltec 6831.....	{ Tormentor 3533.....	{ Khedive
		{ (F. S. 259 J. H. B.)	{ (P. S. 103 J. H. B.)
		{ Oonan 1485.....	{ Angela
			{ (F. S. 1607 J. H. B.)
			{ Rajah 340, imp.
			{ Omoo 1247, imp.
	{ Creole Maid 11017.....	{ Braxton 1715.....	{ Perinatti 713.
		{ Fleeta 3859.....	{ Brunette Lass 1780, imp.
			{ Alvin 882.
			{ Myrtle 612.

**Esther B. 24834.**—Yield of milk, 207 lbs. 12 oz.; yield of butter, 14 lbs. 1 oz.; test made from January 30 to February 6, 1889; age, 5 years and 7 months; estimated weight, 950 lbs.; grain fed daily averaged about 22½ lbs., consisting of ½ corn meal, ¼ ground oats, ⅙ bran and ⅙ cotton-seed; property of Rufus A. Sibley, Spencer, Mass.

Esther B. 24834.....	{	Clausius H. 5781.....	{	Homer H. 3683.....	{	The Squire 1298.	
				Gilda 2779.....	{	Gilda 2779.	
				{	Gilda 2779.....	{	Critic 540.
						{	Lady Godfrey 678.
	{	Efficiens 2d 15304.....	{	Wellington 217.....	{	Duke of Wellington 35,	
						{	imp.
				Efficiens 15203.....	{	Jersey Queen 356, imp.	
					{	Napoleon 2d 527.	
					{	Empress Major 14218.	

\*Eva of Snipsic 17650.—Yield of milk, 232 lbs.; yield of butter, 14 lbs. 1 oz.; test made from October 1 to 7, 1885; age, 3 years and 5 months; property of Miller & Sibley, Franklin, Pa.

Eva of Snipsic 17650..	{ Duke of Mansfield's Pierrot 6361.....	{ Duke of Mansfield 2377..	{ Pierrot 636, imp.
		{ Betty Bowen 9494.....	{ La Biche 905, imp.
	{ Eliza A. Perkins 14601..		{ Pierrot 636, imp.
			{ Rosa 2d 1622.
		{ Burnside 2d 2838.....	{ Burnside 1234.
		{ Box 2d 4297.....	{ Laurel 1973.
		{ Hector 791.	
		{ Box 1982.	

\***Flora Lee 13294**.—Yield of milk, 199 lbs. 12 oz.; yield of butter, 14 lbs. 1 oz.; test made from April 20 to 26, 1884; age, 4 years and 2 months; property of Andrew Baker, West Dryden, N. Y.

Flora Lee 13294.....	{	Samson Jr. 2723.....	{ Dexter of Staatsburgh	{ Vermont 893.
			1942.....	{ Dolly 1556.
	{	Fancy of Bovina 8055...	{ Susie 2d 778.....	{ On 1. of J.
				{ Susie 768, imp.
			{ Prince of Staatsburgh	{ Grey Prince
			2398.....	{ (F. S. 168 J. H. B.)
{	Fairway 3d 4176.....	{ Lily Grey	{ (F. S. 770 J. H. B.)	
			{ Vermont 893.	
		{ Fairway 2895.		

**Josephina 64921.**—Yield of milk, 218 lbs. 8 oz.; yield of butter, 14 lbs. 1 oz.; test made from October 1 to 8, 1890; age, 2 years and 2 months; estimated weight, 750 lbs.; grain fed daily, 15 qts. ground corn, oats, peas and oil meal; property of Richardson Bros., Davenport, Iowa.

Josephina 64921.....	{	Diploma 16219.....	{	Combination 4389.....	{	Polonius 2513.
				Lady Mel 429.		
				Cobden 1871.		
			Frankie's Lass 24900....		Frankie 5th 3542.	
	{		{		{	Champion of America
						1567.
Nettie C. Magnet 35411..		Champion Magnet 6489..		Mink 2548.		
		Pepita P. 9421.....		Chingauk 2312.		Nun of Paterson 5259.

\* **Meines St. Helier 29999**.—Yield of milk, 152 lbs. 7 oz.; yield of butter, 14 lbs. 1 oz.; test made from June 10 to 16, 1885; age, 1 year and 8 months; property of A. J. Fish, Lima, Ohio.

Meines St. Helier 29999.....	{ Duke of St. Helier 7537.....	{ Glue 3960.....	{ Sweepstakes Duke 1905.
		{ Helen St. Helier 12425..	{ Minnie Parks 5350.
	{ Luella Berlin 16927.....		{ St. Helier 45, imp.
			{ Meines 3559.
		{ Berlin 4507.....	{ Polonius 2513.
			{ Vinnie 1945.
		{ Daisy Orton 16221.....	{ Plymouth Rock 2468.
			{ Lady Orton 2667.

\* **Melody 2689**.—Yield of milk, 300 lbs. 4 oz.; yield of butter, 14 lbs. 1 oz.; test made from June 14 to 21, 1884; age, 12 years and 3 months; property of H. W. Douglass, Pevely, Mo.

Melody 2689.....	{ Duke of Jersey 198.....	{ On I. of J.	
		{ Pert 110, imp.	
	{ Mignonne 693.....	{ Blue Dick 166, imp.	
		{ Luly 373.....	{ York 8.
			{ Duchesse 374.

\* **Myrtle of Ridgewood 7858**.—Yield of milk, 184 lbs.; yield of butter, 14 lbs. 1 oz., salted  $\frac{1}{2}$  oz. to lb.; test made from November 6 to 12, 1882; age when made, 4 years and 2 months; property of Charles R. Christy, Stamford, Conn.

Myrtle of Ridgewood 7858.....	{ Ben Rajah 795.....	{ Rajah 340, imp.	
		{ Eliza 619, imp.	
	{ Myrtle 2d 211.....	{ Blücher 2d 102.....	{ Blücher 48, imp.
		{ Myrtle 208.....	{ Belle Bowen 206, imp.
			{ Ned 20.
			{ Daisy 67.

\* **Nelly Gray of Clermont 10905**.—Yield of butter, 14 lbs. 1 oz., salted; test made from May 15 to 22, 1883; age when made, 5 years, 1 month and 5 days; property of D. A. Smalley, Milford, Ohio.

Nelly Gray of Cler- mont 10905.....	{ Achmed 2115.....	{ Vespucius 758, imp.	
		{ Caramel 2727, imp.	
	{ Signora 4723.....	{ Hadrian 1049.....	{ Bronx Bashan 145.
		{ Hannah Pope 3380.....	{ Dinah 1031, imp.
			{ Pope 738.
			{ Dahlia 2590, imp.

\* **Pearl of Oakwood 37722**.—Yield of milk, 186 lbs. 10 oz.; yield of butter, 14 lbs. 1 oz.; test made from Aug. 15 to 22, 1888; age, 2 years and 6 months; weight, 762 lbs.; grain fed daily, 4 lbs. bran, 5 lbs. corn meal and 6 lbs. oat meal; property of Jacob L. Thomas, Knoxville, Tenn.

Pearl of Oakwood 37722.....	{ Oonan's Signal 11586..	{ Toltec 6831.....	{ Tormentor 3533.
		{ Enone 8614.....	{ Oonan 1485.
	{ Majestic 24757.....		{ Signal 1170.
		{ Happy Cicero 10601 ..	{ Zina 2d 3082.
		{ Rescued 24353. ....	{ Cicero 7657.
			{ La Dame (F. S. 2301 J. H. B.)
			{ Khedive (P. S. 103 J. H. B.)
			{ Saga (F. S. 2784 J. H. B.)

\* **Robinette 7114.**—Yield of milk, 233 lbs. 4 oz.; yield of butter, 14 lbs. 1 oz., unsalted; test made from April 17 to 23, 1883; age when made, 5 years and 3 months; property of A. B. Darling, Ramsey's, N. J.

Feed, 3 qts. of corn and 3 qts. of bran, daily.

Robinette 7114.....	{	Domino of Darlington 2459.....	{ Sarpedon 930.....	{ Mercury 432. Europa 176.
			{ Beauty of Darlington 5736.....	{ Smith of Darlington 2458. Grace Darlington 5574.
	{	Rachel Ray 1754.....	{ Dolphin 2d 468, imp.	
			{ Helene 179.....	{ Jupiter 93. Hermione 173.

\* **Romp Ogden 3d 5458.**—Yield of milk, 251 lbs. 8 oz.; yield of butter, 14 lbs. 1 oz., salted; test made from July 9 to 15, 1881; age when made, 4 years and 6 months; property of Campbell Brown, Spring Hill, Tenn.

Romp Ogden 3d 5458..	{	Top-Sawyer 1404.....	{ Marius 760.....	{ Willie Boy 434. Lady Mary 1148, imp.
			{ Emblem 90.....	{ Clement 115 (F. S. 61 J. H. B.) On I. of J.
	{	Romp Ogden 1571.....	{ Don 611.....	{ Duke 610. Fawn 476.
			{ Romp 1098.....	{ Oakland 33. Buttercup 3d 1099.

\* **Ruby Love 2d 32058.**—Yield of milk, 166 lbs. 5 oz.; yield of butter, 14 lbs. 1 oz.; test made from January 27 to February 2, 1886; age, 1 year and 11 months; property of V. Lowe, Palmyra, Wis.

Ruby Love 2d 32058..	{	Stamp 8609.....	{ Stand Point 4508.....	{ Polonius 2513. Ulala 6158.
			{ Dessie 4th 12903.....	{ Cobweb 4491. Dessie 4523.
	{	Ruby Love 16915.....	{ Lymington 3767.....	{ Commodore Roxbury 1586. Turbine 3570.
			{ Will o' the Wisp 16131..	{ Sir Mogador 2724. Gem of Wal-Oak 6021.

**St. Helier's Matilda 52857.**—Yield of milk, 148 lbs. 4 oz.; yield of butter, 14 lbs. 1 oz.; test made from January 11 to 18, 1891; age, 2 years and 6 months; estimated weight, 750 lbs.; grain fed daily, 6 lbs. crushed oats, 6 lbs. corn meal, 3 lbs. oil meal and 3 lbs. pea meal; property of Ayer & McKinney, Philadelphia, Pa.

St. Helier's Matilda 52857.....	{	L. D.'s Victor St. Helier 13286.....	{ Lord Darlington 7285...	{ Duke of Darlington 2460. Marjoram 3239, imp.
			{ Pavon 12485.....	{ St. Helier 45, imp. Moss Rose of Willow Farm 5194.
	{	Matilda 5th 18068.....	{ Duke of Darlington 2460	{ Sarpedon 930. Eurotas 2454.
			{ Matilda 3238, imp.	



**Sparkling 41042.**—Yield of milk, 225 lbs. 4 oz.; yield of butter, 14 lbs. 1 oz.; test made from March 2 to 9, 1889; age, 3 years and 5 months; estimated weight, 825 lbs.; grain fed daily, 12 qts. meal and 6 qts. bran; property of Richardson Bros., Davenport, Iowa.

Sparkling 41042.....	{	Citizen 13186.....	{	Combination 4389.....	{	Polonius 2513.
			{	Miss Bowris 12206.....	{	Lady Mel 429.
						Faust 503.
						Bessie Ring 12175.
	{	Sparks 41041.....	{	Combination 4389.....	{	Polonius 2513.
					{	Lady Mel 429.
				Romp Lawrence 13819..	{	Boton 4328.
					{	Dearborn Lawrence 8824.

\* **Taglioni 9182.**—Yield of milk, 237 lbs. 1 oz.; yield of butter, 14 lbs. 1 oz.; test made from May 15 to 21, 1884; age, 6 years and 9 months; property of Mrs. Brewster R. Burr, Commack, N. Y.

Taglioni 9182.....	{	Oxoli 1922.....	{	St. Helier 45, imp.	{	St. Helier 45, imp.
				Pyrola 4566.....		Ianthe 4562.
	{	Auria 4567.....	{	St. Helier 45, imp.	{	St. Helier 45, imp.
				Lutea 4563.....		Ibi 671.

\* **Variella of Linwood 10954.**—Yield of milk, 228 lbs. 2 oz.; yield of butter, 14 lbs. 1 oz., unsalted; test made from August 17 to 24, 1883; age when made, 3 years and 3 months; property of M. M. Gardner, Nashville, Tenn.

Variella of Linwood 10954.....	{	Mirabeau 3800.....	{	Brown (P. S. 158 J. H. B.)	{	Claimant
				Blossom of the Grange 6958, imp.....		(P. S. 84 J. H. B.)
	{	Vixen 7591.....	{	Top-Sawyer 1404.....	{	Marius 760.
				Roxana 1761.....		Emblem 90.
						Roxbury 247.
						Cowslip 5th 849.

\* **Walkyrie 5708.**—Yield of milk, 169 lbs. 12 oz.; yield of butter, 14 lbs. 1 oz., salted; test made in September, 1883; age when made, 6 years and 5 months; property of H. M. Howe, Bristol, R. I.

Walkyrie 5708.....	{	Ginx 1536.....	{	Ben Rajah 795.....	{	Rajah 340, imp.
						Eliza 619, imp.
	{	Regina 2d 2475..... (P. S. 16 J. H. B.)	{	Audrey 1447.....	{	Monarch of Roxbury 499.
						Fancita 404.
						Sultan (F. S. 58 J. H. B.)
						On I. of J.
						Old Noble.
						Mignonne.

\* **Comtesse D'Espagne 10308.**—Yield of milk, 204 lbs.; yield of butter, 14 lbs.  $\frac{1}{2}$  oz.; test made from August 15 to 21, 1884; age, 5 years and 11 months; property of Miller & Sibley, Franklin, Pa.

Comtesse D'Espagne 10308.....	{	Ben Weston 3111.....	Hamilton 1074.....	{	Marius 760.
				{	Emily Hampton 1912.
			Etta 1756.....	{	Nero 13, imp.
				{	Esther 889.
		{	Beletrice 7687.....	Hamilton 1074.....	{
				{	Emily Hampton 1912.
			Little Bella 3693, imp.		

**Cupid of St. Lambert 5104.**—Yield of milk, 185 lbs. 8 oz.; yield of butter, 14 lbs.  $\frac{1}{2}$  oz.; test made from November 16 to 23, 1886; age, 14 years and 5 months; estimated weight, 1,075 lbs.; grain fed daily, 16 lbs. corn chop, 6 lbs. bran and 6 lbs. cotton-seed meal, mixed; property of Campbell Brown, Spring Hill, Tenn.

Cupid of St. Lambert 5104....	{	Laval 506.....	{	Defiance 196, imp.
				Lisette 492, imp.
		Amelia 484, imp.		

\* **Honeydrop 10033.**—Yield of milk, 236 lbs. 12 oz.; yield of butter, 14 lbs.  $\frac{1}{2}$  oz., unsalted; test made from May 1 to 7, 1883; age when made, 6 years; property of A. B. Darling, Ramsey's, N. J.

Honeydrop 10033.....	{	Guy Warwick 1450.....	{	Mercury 432.....	{	Jupiter 93.
				Alpha 171.		
				Edith 3d 806.....	{	Jupiter 93.
					{	Edith 167, imp.
	{	Lady Pauline 2651.....	{	Southey 517.....	{	Southampton 117, imp.
				{	Edna 2d 809.	
				Brown Bess 2649, imp.		

**Mab of Deerfoot 3d 15345.**—Yield of milk, 231 lbs. 3 oz.; yield of butter, 14 lbs.  $\frac{1}{2}$  oz.; test made April 9 to 15, 1887; age, 6 years and 5 months; fed during test, 6 lbs. wheat bran and middlings,  $2\frac{3}{4}$  lbs. corn and oat meal and  $1\frac{1}{4}$  lbs. oil meal, twice daily; property of N. N. Palmer, Brodhead, Wis.

Mab of Deerfoot 3d 15345.....	{	Deerfoot Boy 1926.....	{	Albion 490.....	{	On I. of J.
				Bonfanti 388.		
			Daisy of Deerfoot 3182.	Czar 273.		
				Fanny 675.		
	{	Mab of Deerfoot 3589..	{	Jersey Boy 272.....	{	Czar 273.
			Fanny 675.			
			Abe Lincoln 268.			
			Milly 3588.....	{	Duchess 685.	

\* **Moss Rose of St. Lambert 5114.**—Yield of milk, 208 lbs.; yield of butter, 14 lbs.  $\frac{1}{2}$  oz., unsalted; test made from July 2 to 8, 1883; age when made, 8 years and 2 months; property of William Rolph, Markham, Ont., Can.

Moss Rose of St. Lambert 5114.....	{	Buffer 2055.....	{	Lord Monck 304.....	{	Victor Hugo 197, imp.	
				Pride of Windsor 483, imp.			
			Amelia 484, imp.				
	{	Camelia of St. Lam- bert 5106.....	{	Lord Lisgar 1066.....	{	Victor Hugo 197, imp.	
				Pauline 494.			
				Hebe of St. Lambert 5117.....	{	Victor Hugo 197, imp.	
					Portie 496.		

**Scepter's Beauty 23234.**—Yield of milk, 107 lbs. 14 oz.; yield of butter, 14 lbs.  $\frac{1}{2}$  oz.; test made from Nov. 15 to 22, 1888; age, 5 years and 6 months; estimated weight, 700 lbs.; grain fed daily, 16 qts. corn and cob meal; property of Maury Jersey Farm, Columbia, Tenn.

Scepter's Beauty 23234	{	Scepter 5417.....	{ Tamerlane 4287.....	{ Oxoli 1922.
			{ Leslie 9179.....	{ Ianthe 4563.
	{	Pierrot's Myrtle 10135..	{	{ Oxoli 1922.
			{ Pierrot 7th 1667.....	{ Ariella 9178.
			{	{ Pierrot 636.
				{ Pet 811.
			{ Pride of Mashamoquet )	{ Landseer 331.
			Farm 6469.....	{ Myrtle 2d 211.

**Venna's Zeka 26670.**—Yield of milk, 146 lbs. 8 oz.; yield of butter, 14 lbs.  $\frac{1}{2}$  oz.; test made from Feb. 10 to 17, 1888; age, 4 years and 3 months; estimated weight, 700 lbs.; grain fed daily, about 3 gallons of ground feed, corn and oats; property of Webster & Morrow & Son, Nashville, Tenn.

Venna's Zeka 26670..	{	Count Coomassie 7542	{	{ Nigel Bruce 4124.....	{ Hadfield's Nelson 2223.
	{	Venna 9525.....	{	{ Daisy Queen 9619....	{ Pattie Mc. 4th 4755.
			{	{ Khedive (P. S. 103 J. H. B.)	{ On I. of J.
			{	{ Tormentor 3533.....	{ Khedive (P. S. 103 J. H. B.)
			{	{ Angela (F. S. 1607 J. H. B.)	{ Angela (F. S. 1607 J. H. B.)
			{	{ Varinka 3838.....	{ Mandarin 1041.
					{ Bathsheba 2556.

\* **Actress 2311.**—Yield of butter, 14 lbs., unsalted; test made from December 24 to 31, 1882; age when made, 10 years and 9 months; property of W. B. Dinsmore, Staatsburgh, N. Y.

Actress 2311.....	{	Emperor 287.....	{	{ Jerry 15, imp. 1865.	{
	{	Annie 2d 776.....	{	{ Eve 2d 734.....	{ On I. of J.
			{	{ Eve 733, imp.	
			{	{ On I. of J.	
			{	{ Annie 765, imp. 1868.	

\* **Aldarine 2d 14196.**—Yield of milk, 168 lbs. 8 oz.; yield of butter, 14 lbs.; test made from April 20 to 26, 1886; age, 7 years and 10 months; property of Campbell Brown, Spring Hill, Tenn.

Aldarine 2d 14196....	{	Fearnought 1854.....	{	{ Grand Duke Alexis 1040	{ On I. of J.
	{	Aldarine 5301.....	{	{ Rosa Gamp 2733.....	{ Victorine Lachaise 2740,
			{	{ On I. of J.	{ imp.
			{	{ Victoria Gamp 1446,	
			{	{ imp.	
			{	{ Marius 760.	
			{	{ Signal 1170.....	{ Pansy Morris 2060.
			{	{ Alda 3873.....	{ Grand Duke Alexis 1040.
					{ Archie 1112, imp.

\* **Alice Donnal 12726.**—Yield of milk, 283 lbs. 11 oz.; yield of butter, 14 lbs.; test made from June 13 to 20, 1883; age, 4 years and 4 months; property of S. A. Rodgers, Loudon, Tenn.

Alice Donnal 12726...	{	Jo Jones 3441.....	{	{ Major Lenoir 1577.....	{ Darde 1556, imp.
	{	Flora Lee of Tennessee	{	{ Nellie 3d 1928.....	{ Pilot Boy 488.
		7694.....	{	{ Nellie 3d 1928.....	{ Nellie 844.
			{	{ Dande 1556, imp.	
			{	{ Pilot Boy 488.	
					{ Nellie 844.

\* **Alphea Jewel 22331**.—Yield of milk, 187 lbs. 6 oz.; yield of butter, 14 lbs.; test made from May 10 to 16, 1885; age, 2 years and 2 months; property of William Simpson, New York, N. Y.

Alphea Jewel 22331...	{ Mercury 432.....	{ Jupiter 93.....	{ Saturn 94, imp.
		{ Alphea 171.....	{ Rhea 166, imp.
	{ Hartwick Belle 7722.....	{ On I. of J.	{ Rhea 166, imp.
		{ Grand Duke Alexis 1040	{ Victorine Lachaise 2740, imp.
		{ Clytemnestra 2455.....	{ Mercury 432.
			{ Leda 799.

\* **Belle of Ogden Farm 1570**.—Yield of butter, 14 lbs. in 7 days; property of John H. Freeman, Jackson, Tenn.

Belle of Ogden Farm 1570.....	{ Don 611.....	{ Duke 610.....	{ Garibaldi 609, imp.
		{ Fawn 476.....	{ Alice 474, imp.
	{ Belle 53.....		{ Bill 50, imp.
		{ Charleston 1.....	{ Fancy 9, imp.
			{ On I. of J.
			{ Princess 636, imp.
			{ Violet 15, imp.

\* **Birdie Le Brocq 17263**.—Yield of milk, 167 lbs. 8 oz.; yield of butter, 14 lbs.; test made from October 15 to 21, 1884; age, 5 years and 1 month; property of Beech Grove Farm, Beech Grove, Ind.

Birdie Le Brocq 17263	{ Le Brocq's Prize 3350..	{ Nonpareil	
		{ Horace.....	{ (P. S. 37 J. H. B.)
	{ Matin 7768.....	{ Young Patricia	{ (P. S. 94 J. H. B.)
		{ (F. S. 1629 J. H. B.)	{ (P. S. 35 J. H. B.)
			{ Horace
			{ (P. S. 94 J. H. B.)
			{ Cigarette
			{ (F. S. 1962 J. H. B.)
	{ Queen Bess of St. Brelade's 7462, imp.		

\* **Bounty 1606**.—Yield of butter, 14 lbs., unsalted; test made in June, 1877; age when made, 9 years and 6 months; property of Beech Grove Farm, Beech Grove, Ind.

No feed; good pasture.

Bounty 1606.....	{ Duke of Wellington 608	{ Sark 123.....	{ Prince of Jersey 66, imp.
		{ Jersey Belle 1526.....	{ Belle 225, imp.
	{ Bee 448.....		{ Capt. Darling 535.
			{ Belle 225, imp.
		{ Sark 123.....	{ Prince of Jersey 66, imp.
			{ Belle 225, imp.
		{ English Beauty 449, imp.	

\* **Clover Bloom 2d 12736**.—Yield of milk, 236 lbs.; yield of butter, 14 lbs., unsalted; test made from November 30 to December 6, 1884; age, 2 years and 10 months; property of H. M. Howe, Bristol, R. I.

Clover Bloom 2d 12736	{ Lord Clive 3313.....	{ Duke	
		{ Grey King.....	{ (P. S. 76 J. H. B.)
	{ Clover Bloom 9788.....	{ (P. S. 169 J. H. B.)	{ Lily Grey
			{ (F. S. 770 J. H. B.)
		{ Ester of Lenape 7348, imp.	
		{ Oakland Chief 3964.....	{ September 350.
		{ Wiby 2d 9787.....	{ Minnie B. 3580, imp.
			{ Czar 251.
			{ Wiby 31.

## BUTTER TESTS OF JERSEYS.

\* **Clover Bud 5th 27743.**—Yield of milk, 134 lbs. 12½ oz.; yield of butter, 14 lbs.; test made from May 8 to 14, 1886; age, 2 years and 8 months; property of S. W. Taliaferro, Guthrie, Ky.

Clover Bud 5th 27743.	{ Signallda 4027.....	{ Signal 1170.....	{ Marius 760.
		{ Alda 3873.....	{ Pansy Morris 2060.
	{ Clover Bud 4074.....	{ Monitor 878.....	{ Grand Duke Alexis 1040.
			{ Archie 1112, imp.
			{ Rob Roy 17, imp.
			{ Emma 801, imp.
			{ Pansy's Albert 1008.
			{ Albert's Clover 2900.

**Comlassa 40671.**—Yield of milk, 237 lbs. 10 oz.; yield of butter, 14 lbs.; test made from April 15 to 22, 1887; age, 3 years; estimated weight, 850 lbs.; grain fed daily, 18 qts. corn meal, ground oats and peas; property of Richardson Bros., Davenport, Iowa.

Comlassa 40671.....	{ Combination 4389.....	{ Polonius 2513.....	{ Sarpedon 930.
		{ Lady Mel 429.....	{ Leda 799.
	{ Frankie's Lass 24900....	{ Cobden 1871.....	{ McClellan 4th 85.
			{ Mel 2d 57.
			{ Coupon 1024.
			{ Musette 2073.
			{ Quaker 887.
			{ Frankie 17, imp.

\* **Countess of Warren 3896.**—Yield of butter, 14 lbs. in 7 days; test made March, 1876; age when made, 5 years; property of Chester Bordwell, Batavia, Ohio.

Countess of Warren 3896.....	{ Hector 129.....	{ Prince Albert 119, imp.
		{ Victoria 249, imp.
		{ Julia 3893.....
		{ Sir Charles 131, imp.
		{ Mary Lowndes 273, imp.

\* **Daisy of Clermont 3492.**—Yield of butter, 14 lbs. in 7 days; test made from June 13 to 20, 1881; age when made, 7 years; property of Edward L. Clarkson, Tivoli, N. Y.

Daisy of Clermont 3492.....	{ Gerald 895.....	{ Emperor 287.....	{ Jerry 15, imp.
		{ Gipsy 319, imp.	{ Eve 2d 734.
	{ Jennie 5th 2269.....	{ Napoleon 291, imp.	
		{ Jennie 766, imp.	

\* **Elinor Wells 12068.**—Yield of milk, 183 lbs.; yield of butter, 14 lbs.; test made from June 17 to 23, 1884; age, 3 years and 7 months; property of Beech Grove Farm, Beech Grove, Ind.

This test was made on grass alone.

Elinor Wells 12068...	{ Le Brocq's Prize 3350..	{ Horace.....	{ Nonpareil
		{ (P. S. 94 J. H. B.)	{ (P. S. 37 J. H. B.)
	{ Annie Wells 1947.....	{ Matin 7768.....	{ Young Patricia
		{ (F. S. 1629 J. H. B.)	{ (P. S. 35 J. H. B.)
			{ Horace
			{ (P. S. 94 J. H. B.)
			{ Cigarette
			{ (F. S. 1962 J. H. B.)
			{ On I. of J.
			{ Sylph 615, imp.
			{ Clarence 596.
			{ Bounty 1606.



\* **El Mora Mostar 15955**.—Yield of milk, 213 lbs.; yield of butter, 14 lbs., unsalted; test made from May 2 to 9, 1883; age when made, 2 years and 3 months; property of James Cloud & Son, Kennett Square, Pa.

El Mora Mostar 15955	{ Clifton Monarch 3546...	{ Duke of Bloomfield 1544	{ Rioter 670, imp.
		{ Zingara 1939.....	{ Alice Bloomfield 1680, imp.
	{ Mostar 6971.....	{ Clifton Dell 1117.....	{ Pilot Boy 488.
			{ Buttercup 845.
		{ Linda 3d 3219.....	{ Gray Friar 567.
			{ Lady Bowen 354, imp.
			{ Pilot Boy 488.
			{ Linda 846.

\* **Elmwood Duchess 8716**.—Yield of milk, 206 lbs. 4 oz.; yield of butter, 14 lbs.; test made from May 22 to 28, 1885; age, 6 years and 9 months; property of T. W. McNeely, Petersburg, Ill.

Elmwood Duchess 8716.....	{ Duke of Daffodil 1662..	{ Mack 732.....	{ Clement 115
		{ Daffodil 307, imp.	{ (F. S. 61 J. H. B.)
	{ Matin 5th 3399.....	{ Mogul 532.....	{ Sunflower 351.
			{ Sultan 58.
		{ Matin 1396.....	{ On I. of J.
			{ Doctor, on I. of J.
			{ Vesper 1395, imp.

\* **Eugenie 2d 1623**.—Yield of butter, 14 lbs.; property of S. C. Colt, Farmington, Conn.

Eugenie 2d 1623.....	{ Rob Roy 17, imp.
	{ Eugenie 792, imp.

\* **Eureka McHenry 8341**.—Yield of butter, 14 lbs., unsalted; test made from July 5 to 12, 1869; age when made, 6 years and 7 months property of A. E. Kapp, Northumberland, Pa.

Eureka McHenry 8341	{ Hector 3814.....	{ Reward 190.....	{ Commodore 56, imp.
		{ Peace 330.....	{ Faith 78, imp.
	{ Custard 321, imp.		{ Commodore 56, imp.
			{ Hope 331, imp.

\* **Evergreen Maid 11536**.—Yield of milk not given; yield of butter, 14 lbs.; test made 7 days in June, 1883; age, 4 years and 6 months; property of Freeman Partridge, Prospect, Me.

Evergreen Maid 11536	{ Cushnoc Jr. 2358.....	{ Cushnoc 1943.....	{ Magnet 968.
		{ Mimosa 1869.....	{ Magpie 2542.
	{ Fuchsia 2789.....	{ Halifax 681.....	{ Tam O'Shanter 381, imp.
			{ Madam Bishop 697.
		{ Fancy 1318, imp.	{ Defiance 196, imp.
			{ Hebe 489, imp.

\* **Fidelia 5817, imp**.—Yield of butter, 14 lbs. in 7 days; test made in 1881; property of Charles L. Sharpless, Philadelphia, Pa.

This test was made on grass alone.

\* **Frisky Miss 18572**.—Yield of milk, 194 lbs.; yield of butter, 14 lbs.; test made from May 9 to 15, 1885; age, 4 years and 10 months; property of William E. Oates, Vicksburg, Miss.

Frisky Miss 18572....	{	Lord Longford 3997....	{ Silver Mine 1658.....	{ Silverlocks Jr. 699.
			{ Little Gentle 4640.....	{ Minerva 1529.
				{ Essex of Staatsburgh
				{ 892.
	{	Lady Louisa 8586.....		{ Gentle Gipsy 2250.
			{ Percal 2099.....	{ Pertinatti 713.
			{ Romp Ogden 2d 4764...	{ Calliope 1326.
				{ Pertinatti 713.
				{ Romp Ogden 1571.

\* **Gazelle 15961**.—Yield of milk, 109 $\frac{3}{4}$  qts.; yield of butter, 14 lbs.; test made from June 8 to 14, 1884; age, 8 years; property of S. M. Burnham, Saugatuck, Conn.

Gazelle 15961.....	{	Koffee (F. S. 233 J. H. B.)
	{	On I. of J.
(F. S. 1726 J. H. B.)		

\* **Gazelle of Mobile 1735, imp.**—Yield of butter, 14 lbs. in 7 days; property of W. B. Montgomery, Starkville, Miss.

\* **Gentle of Glastonbury 4651**.—Yield of butter, 14 lbs. in 7 days; property of James B. Williams, Glastonbury, Conn.

Gentle of Glastonbury 4651....	{	Hughes 954.....	{ On I. of J.
			{ Daffie 2522, imp.
			{ Dandelion 2521, imp.

\* **Gilt Edge 2d 4420**.—Yield of butter, 14 lbs.; property of L. Q. C. Lamar, Oxford, Miss.

Gilt Edge 2d 4420....	{	Nelusko 479.....	{ Rajah 340, imp.	
			{ Nelly 55.....	{ Charleston 1.
				{ Nannie 4.
	{	Gilt Edge 2662.....	{ Yellow Skin 871.....	{ Cliff 176.
				{ Ariadne 608.
			{ Gilt 1176.....	{ Saratoga 135, imp.
				{ Hebe 2d 1178.

\* **Hazalena's Butterfly 10123**.—Yield of butter, 14 lbs., salted; test made from May 22 to 29, 1882; age when made, 8 years; property of George W. Hulick, Batavia, Ohio.

Hazalena's Butterfly 10123.....	{	Mr. Guppy 993.....	{ Brutus Woodford 703, imp.
			{ Lady 1775, imp.
	{	Hazalena 3275.....	{ Hyperion 589.....
			{ On I. of J.
			{ Spotless 1503, imp.
			{ Wallace Barnes 1264.
			{ Matchless 723, imp.

\* **Home Matron 6707**.—Yield of milk, 153 lbs.; yield of butter, 14 lbs., salted; test made from June 7 to 13, 1882; age when made, 5 years and 2 months; property of J. M. Hoover, Bradford, Ohio.

Home Matron 6707...	{	Duke of Lebanon 1880..	{ Nye 667.....	{ Monmouth 210.
			{ Niobe 99, imp.	
			{ Nancy Dawson 1279, imp.	
	{	Lebanon Wife 6102.....	{ Iron Bank 1120.....	{ On I. of J.
				{ Birdie 2611, imp.
			{ Sister Dorothy 2607.....	{ On I. of J.
				{ Sister 1427, imp.

\* **Kitty Clover 1113, imp.**—Yield of butter, 14 lbs. in 7 days; test made from June 7 to 14, 1878; age when made, 10 years and 6 months; property of James A. Hayt, Patterson, N. Y.

\* **Lady Aspinwall 8374.**—Yield of milk, 190 lbs.; yield of butter, 14 lbs.; test made from June 13 to 20, 1883; age, 5 years and 6 months; property of E. D. Griswold, Orwell, Vt.

Lady Aspinwall 8374.	{	Count Logan 1599.....	{	Grand Duke Alexis 1040	{	On I. of J.
			{	Belle Logan 2717.....	{	Victorine Lachaise 2740.
	{	Houri 2842.....	{	Lindo No. 2, 735.....	{	Logan 405, imp.
			{	Daphne 584.....	{	Bellefield 1115, imp.
					{	Lindo 233.
					{	Iris 89, imp.
					{	Taurus 244.
					{	Iris 89, imp.

\* **Lady Brown 433.**—Yield of butter, 14 lbs.; test made December, 1876; age when made, about 8 years; property of S. W. Robbins, Wethersfield, Conn.

Lady Brown 433.....	{	McClellan 4th 85.....	{	McClellan 25.....	{	Capt. Darling 535.
			{	Lily 1, imp.	{	Angelina Baker 13.
	{	Pansy 7th 130.....	{	John Brown 67.....	{	Prince John 22.
			{	Pansy 8, imp.	{	Victoria 104, imp.

\* **Lady Caroline of St. Aubin's 11372, imp.**—Average yield of milk, 16 qts. daily; yield of butter, 14 lbs., unsalted; test made in October, 1879; age, 4 years and 4 months; property of M. H. Messchert, Douglassville, Pa.

\* **Le Rosa 10078.**—Yield of milk, 222 lbs. 8 oz.; yield of butter, 14 lbs.; test made from May 26 to June 1, 1884; age, 4 years and 3 months; property of John A. J. Shultz, St. Louis, Mo.

Le Rosa 10078.....	{	Le Brocq's Prize 3350...	{	Horace.....	{	Nonpareil
			{	(P. S. 94 J. H. B.)	{	(P. S. 37 J. H. B.)
	{		{	Matin 7768.....	{	Young Patricia
			{	(F. S. 1629 J. H. B.)	{	(P. S. 35 J. H. B.)
					{	Horace
					{	(P. S. 94 J. H. B.)
					{	Cigarette
					{	(F. S. 1962 J. H. B.)
					{	Willie Boy 434.
					{	Lady Mary 1148, imp.
					{	Ramebunder 718.
					{	Lillie Fair 1607.

\* **Lily of St. Lambert 5120.**—Yield of butter, 14 lbs.; property of T. S. Cooper, Coopersburgh, Pa.

Lily of St. Lambert 5120....	{	Laval 506.....	{	Defiance 196, imp.
			{	Lisette 492, imp.
	{	Pride of Windsor 483, imp.		

\* **Litty 8017.**—Yield of milk, 258 lbs.; yield of butter, 14 lbs.; test made from June 1 to 8, 1885; age, 6 years and 7 months; property of Ambler Bros., Chatham, N. Y.

Litty 8017.....	{ Duke of Maplehurst 2290.....	{ Duke of Patterson 1600.....	{ Grand Duke Alexis 1040.
		{ Clari 4266.....	{ Kitty Clover 1113, imp.
	{ Kitarene 4267.....	{ Amadeus 1043.....	{ Pagan 1800.
			{ Caroline 2d 4265.
		{ Kittie 3278.....	{ On I. of J.
			{ Katie didn't 2732, imp.
			{ Duke 610.
			{ Flirt 482.

\* **Louisa Hinman 12802.**—Yield of milk not given; yield of butter, 14 lbs., unsalted; test made from June 1 to 8, 1884; age, 3 years and 9 months; property of William H. Couch, Saugatuck, Conn.

This test was made on grass alone.

Louisa Hinman 12802..	{ Cheltenham Duke 924.....	{ Pilot Jr. 141.....	{ Pilot 3.
		{ Duchess 101, imp.	{ Jenny 287, imp.
	{ Bennie Hinman 7166....	{ Ben Rajah 795.....	{ Rajah 340, imp.
		{ Flora Hinman 1272.....	{ Eliza 619, imp.
			{ Hinman 78.
			{ Florette 124.

\* **Lucilla 2735, imp.**—Yield of butter, 14 lbs. in 7 days; property of James A. Hayt, Patterson, N. Y.

\* **Lucy Gaines' Buttercup 5058.**—Yield of milk, 229 lbs.; yield of butter, 14 lbs. in 7 days; test made from June 3 to 9, 1881; age when made, 8 years; property of A. H. Cooley, Little Britain, N. Y.

Lucy Gaines' Buttercup 5058.....	{ Macgregor 2178.....	{ Rob Roy 17, imp.	
		{ Pansy 7th 130.....	{ John Brown 67.
	{ Lucy Gaines 1711.....	{ Cameron 239.....	{ Pansy 8, imp.
		{ Creampot 3d 1710.....	{ Blücher 2d 102.
			{ Calla 2d 415.
			{ John Brown 67.
			{ Creampot 1709.

\* **Minnie's Ouida 33117.**—Yield of milk, 260 lbs. 7 oz.; yield of butter, 14 lbs.; test made from October 23 to 30, 1889; age, 5 years and 3 months; estimated weight, 950 lbs.; grain fed daily, 16 lbs. ground corn, oats and wheat bran,  $\frac{1}{3}$  part of each; property of F. H. Bates, Hamburg, Ala.

Minnie's Ouida 33117..	{ Parole of Honor 4291....	{ Tommy Sutliff 2747.....	{ Schincho 1132.
		{ Candace 7765.....	{ Pierce's Bessie 4102.
	{ Minnie of Orange 6016..		{ Pulaski 1932.
			{ Gold Dust 3878.
		{ The Squire 1298.....	{ Mr. Toodles 377.
			{ Mattie 994.
		{ Mimi 970.....	{ Sam Weller 271, imp.
			{ Meg 673.

\* **Morlacchi 2725.**—Yield of butter, 14 lbs. in 7 days; property of Tennessee Hospital for Insane, Nashville, Tenn.

Morlacchi 2725.....	{	Duke of Grayholdt 1035, imp.
	{	Caramel 2727, imp.

\* **Niobe 99, imp.**—Yield of butter, 14 lbs. in 7 days; property of Sam. J. Sharpless, Philadelphia, Pa.

This old cow, when nearly 18 years of age, was awarded the first prize of the A. J. C. C. at the Centennial Exhibition at Philadelphia as the best Jersey shown.

\* **Nordheim Creamer 9758.**—Yield of milk, 196¼ lbs.; yield of butter, 14 lbs., salted; test made from February 14 to 21, 1881; age when made, 4 years and 1 month; property of J. W. North, Jr., Augusta, Me.

Nordheim Creamer 9758.....	{	Eclipse 1449.....	{	Sweepstakes 682.....	{	Tam O'Shanter 381, imp.
			{	Susie 959.	{	Victor Hugo 197, imp.
	{	Amelia 2d 1730.....	{	Amelia 484, imp.		
			{			
{	{	Hecuba 3155.....	{	Halifax 681.....	{	Defiance 196, imp.
			{	Hebe 489, imp.	{	Sam Weller 371, imp.
			{	Helen 972.....	{	Hebe 943, imp.

\* **Pet Anna 1608.**—Yield of butter, 14 lbs., unsalted; test made in June, 1877; age when made, 6 years and 2 months; property of Beech Grove Farm, Beech Grove, Ind.

No feed; good pasture.

Pet Anna 1608.....	{	Marmion 359, imp.		
			{	Clarence 596.....
		Lillie Fair 1607.....	{	Bounty 1606.....
			{	Prince of Orange 184.
			{	Clara 1530.
			{	Duke of Wellington 608.
			{	Bee 448.

\* **Pixie 4115.**—Yield of milk, 184 lbs. 8 oz.; yield of butter, 14 lbs., salted; test made from December 7 to 13, 1881; age when made, 6 years and 8 months; property of Campbell Brown, Spring Hill, Tenn.

Pixie 4115.....	{	Pertinatti 713.....	{	Pilot Jr. 141.....	{	Pilot 3.
			{	Jenny 287, imp.		
			{	Pert 110, imp.		
{	{	Roxana 2d 2532.....	{	Mack 722.....	{	Clement 115
			{	(F. S. 61 J. H. B.)	{	Sunflower 351.
			{	Roxana 1761.....	{	Roxbury 247.
			{	Cowslip 5th 849.		

\* **Rosaletta 9339.**—Yield of milk not given; yield of butter, 14 lbs.; test made 7 days in June, 1883; age, 5 years and 6 months; property of Freeman Partridge, Prospect, Me.

Rosaletta 9339.....	{	Cushnoc Jr. 2358.....	{	Cushnoc 1343.....	{	Magnet 968.
			{	Magpie 2542.	{	Tam O'Shanter 381, imp.
			{	Mimosa 1869.....	{	Madam Bishop 697.
{	{	Fuchsia 2789.....	{	Halifax 681.....	{	Defiance 196, imp.
			{	Hebe 489, imp.		
			{	Fancy 1318, imp.		



\* **St. Nick's Flora 16195.**—Yield of butter, 14 lbs.; property of G. C. Rowley, Blandford, Mass.

St. Nick's Flora 16195	{ St. Nick 7324.....	{ Mercury 432.....	{ Jupiter 93.
		{ Azile 1256.....	{ Alpha 171.
	{ Flora of Hopelands 16194.....	{ Lord Lonsdale 305.....	{ Southampton 117, imp.
			{ Topsy 2d 814.
		{ Premium 7.	
		{ Duchess 2.	
		{ Flora 981, imp.	

\* **St. Perpetua 2d 5557.**—Yield of milk, 200 lbs.; yield of butter, 14 lbs. in 7 days; test made from June 6 to 12, 1881; age when made, 4 years and 5 months; property of Thomas H. Malone, Nashville, Tenn.

St. Perpetua 2d 5557..	{ Pine Cliff 1106.....	{ Cliff 176.....	{ Dick Swiveller 159.
		{ St. Catherine 408, imp.	{ Fanny 365, imp.
	{ St. Perpetua 3648.....	{ Rob Roy 17, imp.	
		{ Beauty 804, imp.	

\* **Sasco Belle 13601.**—Yield of butter, 14 lbs., salted; age when made, 4 years; property of R. G. Skiff, Green's Farms, Conn.

Sasco Belle 13601.....	{ Daniel Deronda 2291...	{ Thorough-bass 564.....	{ Tancred 501.
		{ Gazella 1880.....	{ Emblem 90.
	{ Lady Louise 4339.....		{ Collamore's Atlantic 739, imp.
		{ Graycoat 1105.....	{ Edy Bashan 1032.
		{ Gold Ear 2200.....	{ Yellow Skin 871.
			{ St. Catherine 408, imp.
			{ Jove 179.
			{ Hebe 2d 1178.

\* **Silene 4307.**—Yield of butter, 14 lbs. in 7 days; property of William Simpson, New York, N. Y.

Silene 4307.....	{ St. Helier 45, imp.		
	{ Lara 4306.....	{ Arab 245.....	{ Nimrod 2d 246.
		{ Effie 523.....	{ Garland 851.
			{ Commodore 56, imp.
			{ Countess 897, imp.

\* **Snap's Dainty 18958.**—Yield of milk, 203 lbs.; yield of butter, 14 lbs.; test made from Aug. 19 to 26, 1886; age, 5 years and 5 months; grain fed daily, 4 qts. corn meal, 8 qts. ground oats, 5 qts. shorts and 1 qt. oil meal; property of W. H. Haley, North Wilmington, Mass.

Snap's Dainty 18958..	{ Snap (F. S. 301 J. H. B.)		
	{ Dainty.....	{ Duke of Wellington....	{ Sambo
	{ (P. S. 404 J. H. B.)	{ (P. S. 81 J. H. B.)	{ (F. S. 163 J. H. B.)
		{ Scotch Grey	{ Victoria
		{ (F. S. 517 J. H. B.)	{ (F. S. 431 J. H. B.)

\* **Starkville Beauty 4897**.—Yield of milk, 185 lbs.; yield of butter, 14 lbs., unsalted; test made from July 10 to 16, 1883; age when made, 7 years and 5 months; property of W. B. Montgomery, Starkville, Miss.

Starkville Beauty 4897	{	Aldine 1136.....	Nelusko 4/9.....	{	Rajah 340, imp.
				Nelly 55.	
	{	Dolly Berry 2004.....	Gazelle of Mobile 1735, imp.		
				Rolla Azuline 804, imp.	
				Bijou Azuline 2003, imp.	

\* **Susanna Frank 18261**.—Yield of milk not given; yield of butter, 14 lbs.; test made from March 21 to 28, 1882; age, 12 years; property of Frederick Barnard, Lombard, Ill.

Susanna Frank 18261...	{	Frank 309.....	{	Jerry 15, imp.
				Gipsy 319, imp.
		Buttercup 311, imp.		

\* **Topsey K. 22769**.—Yield of butter, 14 lbs. in 7 days; property of Nathan Brinley, Tyngsborough, Mass.

Topsey K. 22769.....	{	Napoleon 2d 527.....	{	Major 378.....	{	Comet 223.
				Duchess 550, imp.		
	{		Europa 558, imp.			
		Cora K. 22768.....	{	Major 378.....	{	Comet 223.
				Duchess 550, imp.		
			{	Beauty 719.....	{	Comet 223.
					{	Victoria 2d 718.

**Tormentor's Spiræa 42248**.—Yield of milk, 147 lbs. 8 oz.; yield of butter, 14 lbs.; test made from December 1 to 8, 1888; age, 2 years and 3 months; estimated weight, 850 lbs.; well fed, but no record of feed kept; property of Campbell Brown, Spring Hill, Tenn.

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\* **Vesper 1395, imp.**—Yield of butter, 14 lbs. in 7 days; property of G. Dawson Coleman, Brickerville, Pa.

\* **Witch-Hazel 1360**.—Yield of milk, a fraction over 10 qts. daily; yield of butter, 14 lbs. in 7 days; test made December, 1879; age when made, 9½ years; property of Thos. J. Hand, Sing Sing, N. Y.

Witch-Hazel 1360.....	{	Southampton 117, imp.	{	Clement 115 .....	{	On I. of J.
				(F. S. 61 J. H. B.)		Clementine
		Hazel 91.....				(F. S. 232 J. H. B.)
				Lady Bird 221 (F. S. 92 J. H. B.)		

\* Woodland Maid 2d 19666.—Yield of milk, 294 lbs.; yield of butter, 14 lbs.; test made from June 3 to 10, 1886; age, 4 years and 6 months; property of Bordwell & Cochran, Batavia, Ohio.

Woodland Maid 2d 19666.....	{	Cazique 3103.....	{	Earl of Brookside 1677.	{	Kago 1353.
		Woodland Maid 8156...		Jersey Princess 3435, imp.		Kosi 3431, imp.
				Brower 1624.....		Crown Prince 581, imp.
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# LIST OF SIREs

WITH THEIR

## TESTED DAUGHTERS

IN THIS VOLUME.

---

- Abe Lincoln 268**—Dick Swiveller 74, Diana 672—Sire of  
 Sylvia 687..... 15 lbs. 8 oz.
- Achmed 2115**—Vespucius 758, Caramel 2727—Sire of  
 Nelly Gray of Clermont 10905..... 14 lbs. 1 oz.
- Admiral Farragut 2666**—Pierrot 2d 1669, Myrtle 2d 211—Sire of  
 Beauty of Seekonk 14651..... 21 lbs. 3 oz.  
 Cobweb 3d 21325..... 18 lbs. 5 oz.
- Alaric of Lakeside 6621**—Earl of Lakeside 4050, Gazelle of Lakeside 10243  
 —Sire of  
 Alaric's Milicent 35363..... 18 lbs. 5½ oz.  
 Mercedes' Pet 30570..... 17 lbs. 1½ oz.  
 Abbia H. 24221..... 15 lbs. 6 oz.
- Albert 44**—Jerry 15, Frankie 17—Sire of  
 Lady Love 2d 2212..... 16 lbs. 8 oz.  
 Couch's Lily 3237..... 16 lbs. 5½ oz.  
 Kitty Colt 2213..... 15 lbs. 9½ oz.  
 Fragrance 4059..... 15 lbs. 3 oz.  
 Lady Brown 4th 6911..... 14 lbs. 12 oz.  
 Lady Brown 2d 2348..... 14 lbs. 3 oz.
- Albert 2d 1835**—Albert 44, Lady Ives 2d 4332—Sire of  
 Rosa Miller 4333..... 17 lbs. 7 oz.  
 Bloomfield Lady 6912..... 14 lbs. 12 oz.
- Albert Rex 7724**—Duke of Darlington 2460, Couch's Lily 3237—Sire of  
 Albert's Cretesia 23881..... 16 lbs. 2 oz.  
 Albert's Lilley 19489..... 15 lbs. 2 oz.
- Aldine 1136**—Nelusko 479, Gazelle of Mobile 1735—Sire of  
 Lucky Belle 2d 6037..... 16 lbs. 14 oz.  
 Julia Evelyn 6007..... 15 lbs. 15½ oz.  
 Duchess Caroline 3d 6039..... 15 lbs. 8 oz.  
 Bettie Dixon 4527..... 15 lbs.  
 Starkville Beauty 4897..... 14 lbs.
- Alexis of M. 7963**—Sir Archie 3015, Mazie Bate 3364—Sire of  
 Good Friday 20081..... 14 lbs. 12 oz.

<b>Alfonso 3013</b> —Signal 1170, Rosa Gamp 2732—Sire of		
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Zeroda 43723.....	16 lbs. 7 oz.	
<b>Aliunder 4756</b> —Lowell 1750, Russy 3d 3848—Sire of		
Abbie Clay 15702.....	18 lbs. 1 oz.	
<b>Allegany Chief 2918</b> —Signal 1170, Corolla 4392—Sire of		
Euphorbia 11229.....	23 lbs. 6¼ oz.	
Gardiner's Ripple 11693.....	19 lbs. 12¼ oz.	
<b>Allegany Signal 10178</b> —Cattaraugus Chief 6026, Agapanthus 7174—Sire of		
Euphorbia 2d 27094.....	15 lbs. ½ oz.	
<b>Almont 2789</b> —Schinchon 1132, Tina 3057—Sire of		
Kitty Potter 9893.....	18 lbs. 5 oz.	
<b>Alpenoa 6062</b> —Duke of Hartford 1179, Lady Sarah 4931—Sire of		
Miss Signal 20379.....	16 lbs. 4 oz.	
<b>Alpha of Clifton 1824</b> —Son of Alpea 562, Gray Violet 3489—Sire of		
Niobe's Alpheanette 23336.....	22 lbs. 10¾ oz.	
<b>Alpea Star 7487</b> —Mercury 432, Lerna 3634—Sire of		
Conger's M. 32751.....	16 lbs. 2½ oz.	
<b>Alpheon 6082</b> —Florinde's Duke 4368, Innocent 3749—Sire of		
Alpheon's Belle 27194.....	19 lbs. 11 oz.	
<b>Alpheus 1168</b> —Mercury 432, Europa 176—Sire of		
Crust 4775.....	16 lbs. 8 oz.	
<b>Antrascine 4747</b> —Le Brocq's Prize 3350, Carrie of Hillside 3865—Sire of		
Bettie of Edgewood 31162.....	14 lbs. 2 oz.	
<b>Apis 1206</b> —Collamore's Atlantic 739, Undine 1864—Sire of		
Miss Belle 5063.....	22 lbs. 9 oz.	
Ida Bashan 4725.....	18 lbs.	
Miss Beauty 4053.....	16 lbs. 12 oz.	
<b>Aquila 1208</b> —Saracen 480, Kate 1624—Sire of		
La Reine Centennielle 4999.....	15 lbs. 9 oz.	
<b>Argo 3737</b> —Guy Mannering 698, Argosy 4320—Sire of		
Miss Dora Deane 24505.....	17 lbs. 9½ oz.	
<b>Arnold's Bronx 3309</b> —Lord Bronx 2d 1730, Coreopsis 4188—Sire of		
Herberta 8811.....	16 lbs. 15 oz.	
<b>Asgard 1379</b> —Little Joker 693, Celestine 2389—Sire of		
Typha 5870.....	16 lbs. 11 oz.	
<b>Astronomer 4150</b> —Hornbeam 2123, Little Star 4445—Sire of		
Brunette of Scarsdale 13276.....	17 lbs.	
<b>Atamasco 2731</b> —Padisha 1623, Vinca 3525—Sire of		
Arawana Chèvre Fenille 15097.....	14 lbs. 9 oz.	
<b>Auchentoroly 3494</b> —Cerdic 1204, Agnes Sorel 2162—Sire of		
Lucy Lanier 13053.....	18 lbs. 2 oz.	
Mary Norton 13052.....	17 lbs. 14 oz.	
<b>Auroraboreëllis 2408</b> —Umpire 1637, Lady of Walnut Grove 4837—Sire of		
Goodbye 27366.....	16 lbs. 13 oz.	
Income 19472.....	16 lbs. 9 oz.	



**Autocrat 1065**—Yankee (P. S. 27 J. H. B.), Forget-me-not (F. S. 626 J. H. B.)  
—Sire of

Lady Wellington of Milton 1234..... 18 lbs. 11 oz.

**Aventurier 4254**—Columbiad 2d 1515, Felicia 3748—Sire of

Pet of Rose Lawn 11336..... 18 lbs. 1 oz.

**Babylon 4723**—Jacob 1377, Echo 2d 5785—Sire of

Countess Lowndes 26874..... 17 lbs. 8 oz.

**Bachelor of St. Lambert 4558**—Orloff 3143, Charity of St. Lambert 6638—  
Sire of

Fawn of St. Lambert 27942..... 15 lbs. 5½ oz.

**Balboa 1244**—Duke of Grayholdt 1035, Ibex 2724—Sire of

Maid of Saragossa 9086..... 16 lbs. 6 oz.

Orphan Duchess 3d 21284..... 16 lbs. 3 oz.

Verbena of Fernwood 9088..... 15 lbs.

Sunny Lass 6033..... 14 lbs. 7 oz.

**Baldwin's Frolic 13840**—Koba Jr. 2471, Playful 4893—Sire of

Lady Delphine 28460..... 14 lbs. 4 oz.

**Baltimore Boy 837**—Sire on I. of J., Violet of Oakland 2080—Sire of

Lady Oaks 2d 5246..... 15 lbs. 2 oz.

**Baritone 1075**—Euclid 520, Lady Mary 1148—Sire of

Empress of Ely 2d 6771..... 16 lbs. 8 oz.

**Barker's Dandy 3758**—Dandy Dinmont 1058, Dido Hurd 2581—Sire of

Kate Daisy 8264..... 14 lbs. 4 oz.

**Barney 1491, imp.**—Sire of

Thorndale Belle 5265..... 14 lbs. 8 oz.

**Baron (P. S. 289 J. H. B.)**—Farmer's Glory (F. S. 274 J. H. B.), Perry Farm  
Maid (P. S. 178 J. H. B.)—Sire of

Baron's Sophie 17615..... 19 lbs. 15¾ oz.

Baron's Rosette 25988..... 15 lbs. 4 oz.

**Baron of the Isles 9146**—Baronet (P. S. 307 J. H. B.), Lady of the Isles 2d  
16652—Sire of

Lady Elfred 40757..... 18 lbs.

**Baronet 2240**—Lord Lisgar 1066, Amelia 484—Sire of

Baronetti 8425..... 16 lbs. 14½ oz.

Chamomilla 7552..... 16 lbs. 10 oz.

Bonnie 2d 5743..... 14 lbs. 11½ oz.

Uinta 5743..... 14 lbs. 10 oz.

**Beacon Comet 675**—Comet 130, Jersey Belle No. 2 1527—Sire of

Zillia 2d 1693..... 15 lbs. 2 oz.

**Beaconsfield 3416**—Top-Sawyer 1404, Brunette Lass 1780—Sire of

Cherokee Rose 20921..... 23 lbs. 10 oz.

Waxie 19706..... 20 lbs. 2½ oz.

**Beauchlerc 1882**—Scion 1033, Niobe 99—Sire of

Nelida 2d 8227..... 15 lbs. 2½ oz.

**Beeswax 1931**—Wethersfield 966, Lilly 2578—Sire of

Cordelia Baker 8814..... 17 lbs. 9 oz.

Mary Clover 9998..... 14 lbs. 15 oz.

**Bee's Wing** (P. S. 59 J. H. B.)—**Orange Skin** (P. S. 19 J. H. B.), **Bee's Wing** (F. S. 210 J. H. B.)—Sire of

Daisy 2d 15761..... 15 lbs. 8 oz.

**Bel Caliph 1432**—**Belisario 640**, **Calliope 1326**—Sire of

Mollie Garfield 12172..... 22 lbs. 12 oz.

**Ben Butler of Bovina 2024**—**Vermont 893**, **Bertha 2d 2264**—Sire of

Pride of Bovina 8050..... 16 lbs. 9 oz.

Dorothy of Bovina 9373..... 15 lbs. 4 oz.

**Ben Nora 2262**—**Ben Rajah 795**, **Nora 434**—Sire of

Emma Hudson 12469..... 16 lbs. 2 oz.

**Ben Rajah 795**—**Rajah 340**, **Eliza 619**—Sire of

Myrtle of Ridgewood 7858..... 14 lbs. 1 oz.

**Ben Weston 3111**—**Hamilton 1074**, **Etta 1756**—Sire of

Comtesse d'Espagne 10308..... 14 lbs.  $\frac{1}{2}$  oz.

**Berger** (P. S. 278 J. H. B.)—**Farmer's Glory 5196**, **Agile** (P. S. 324 J. H. B.)

—Sire of

Miss Bligh 24561..... 15 lbs. 2 oz.

**Berlin 4507**—**Polonius 2513**, **Vinnie 1945**—Sire of

Luella Berlin 16927..... 14 lbs. 6 oz.

**Berlin Prince 3360**—**John Rex 2761**, **Lady Mel 429**—Sire of

Guinevere Sinclair 11167..... 14 lbs. 9 oz.

**Bijou** (F. S. 65 J. H. B.)—Sire of

Patterson's Beauty 4760..... 18 lbs.

**Bingo 1811**—**Motley 515**, **Bessie 139**—Sire of

Mrs. Knickerbocker 19367..... 16 lbs.  $8\frac{3}{4}$  oz.

**Bingo 2d 6749**—**Bingo 1811**, **Madge Livingston 6695**—Sire of

Onnolee 23804..... 16 lbs. 4 oz.

Lady Bingo 24160..... 15 lbs. 4 oz.

**Bismarck 1423, imp.**—Sire of

Trudie 2d 4084..... 15 lbs.

**Bismarck** (Fairbanks') **1277**—**Byron 279**, **Sylvia 687**—Sire of

Narmeoeka H. 12323..... 18 lbs. 12 oz.

**Black Defiance 4014**—**King of Scituate 3622**, **Belle of Scituate 7977**—Sire of

Pauline Vivienne 11305..... 16 lbs. 13 oz.

Vivian 15813..... 16 lbs.

**Black Diamond V. 4970**—**Compeer 2367**, **Valhalla 5300**—Sire of

Alberta Signal 18611..... 20 lbs. 11 oz.

Alpheia Vaudrada 17468..... 19 lbs. 7 oz.

Letitia Hunter 35575..... 17 lbs. 5 oz.

Pansy Patterson 18612..... 15 lbs. 15 oz.

**Blennerhasset 3334**—**Prince of Rose Croix 1893**, **Belle of Collingwood 5565**

—Sire of

Monocacy Dimple 9680..... 14 lbs. 3 oz.

**Blondin 3d 1935**—**Blondin 1934**, **Belle of Jersey 363**—Sire of

Daisy of Hillside Farm 6025..... 16 lbs.

Atricia 6029..... 15 lbs. 3 oz.

**Blossom's Tennessee 6060—Top-Sawyer 1404, Blossom of the Grange 6958**

—Sire of

Lady Creamly 4th 19077.....	17 lbs. 6½ oz.
Lily of Riverside 19599.....	14 lbs. 9 oz.

**Blücher 48, imp.—Sire of**

Beauty Blücher 308.....	14 lbs. 3 oz.
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**Blücher 2d 102—Blücher 48, Belle Bowen 206—Sire of**

Myrtle 2d 211.....	15 lbs. 12 oz.
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**Blutetooth 1821—St. Helier 45, Silene 4307—Sire of**

Bessie Bradford 2d 7271.....	15 lbs. 2 oz.
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**Bobby (on I. of J.)—Sire of**

Fear Not 2d 6061.....	16 lbs. 2 oz.
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**Bobby (P. S. 208 J. H. B.)—Vertumnus (P. S. 161 J. H. B.), Young Rose (P. S. 43 J. H. B.)—Sire of**

Bobby's Lily 22055.....	18 lbs.
Damask Rose 22065.....	16 lbs. 3¼ oz.
Bobby's Magnolia 24401.....	15 lbs. 12 oz.

**Bravy 1923—St. Helier 45, Helve 4565—Sire of**

Belle of Riverview 21464.....	17 lbs. 12½ oz.
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**Braxton 1715—Pertinatti 713, Brunette Lass 1780—Sire of**

Creole Maid 11017.....	16 lbs. 15 oz.
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**Brier's Pogis 14163—Diana's Rioter 10481, Sweet Brier of St. Lambert 5481**

—Sire of

Comely of St. Lambert 2d 41177.....	20 lbs. 10 oz.
Kitty of St. Lambert 2d 40106.....	16 lbs. 5 oz.

**Bright (F. S. 308 J. H. B.)—Sire of**

Moggy Bright 25391.....	21 lbs. 15 oz.
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**Brisk 2077—Star Neal 1495, Dolly 2d 1020—Sire of**

Whiting's Daisy 14858.....	14 lbs. 10½ oz.
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**Bristol Chief 1476—Wethersfield 966, Judy 691—Sire of**

Summerline 8001.....	18 lbs. 6 oz.
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**Broker 873—Sire on I. of J., Nora 389—Sire of**

Christmas Nannie 4075.....	19 lbs. 7 oz.
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**Brookside 1104—Roderick 128, May 255—Sire of**

Gold Ear 2d 3592.....	18 lbs. 2 oz.
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**Brother Jack 4042—Cinnabar 1739, Phædra 2561—Sire of**

Zitella 2d 11923.....	17 lbs. 8¼ oz.
Malope 2d 11923.....	15 lbs. 10 oz.
City Belle 16539.....	15 lbs. 5¼ oz.

**Brownny (P. S. 158 J. H. B.)—Tom (P. S. 77 J. H. B.), Fairy (F. S. 964 J. H. B.)—Sire of**

Miss Browney 7288.....	16 lbs. 13 oz.
Royal Beauty 18908.....	15 lbs. 2½ oz.
Beauty 17414.....	15 lbs.
Rosaline Collas 11187.....	14 lbs. 15 oz.
Rosebud of Belle Vue 7702.....	14 lbs. 10½ oz.

**Browser 1624—Crown Prince 581, Belle 1490—Sire of**

Woodland Maid 8156.....	14 lbs. 2 oz.
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**Brunette's Prince 7115**—Prince Hammond 3672, Brunette Hammond 7284—  
Sire of

Dorine's Brunette 29309..... 20 lbs. 3 oz.

**Buffer 2055**—Lord Monck 304, Amelia 484—Sire of

Pearl of St. Lambert 5527..... 14 lbs. 2 oz.

Moss Rose of St. Lambert 5114..... 14 lbs.  $\frac{1}{2}$  oz.

**Bugler 2127**—Lord Lawrence 1414, Blondette 1817—Sire of

Fannie Bugler 19962..... 15 lbs. 2 oz.

**Bullion 2d 5246**—Bullion 3079, Hilda C. 3869—Sire of

Bessie Russ 2d 14649..... 15 lbs.  $1\frac{1}{2}$  oz.

**Bunker 9025**—Stoke Pogis 5th 5987, Sallie Bunker 1426—Sire of

Cora Belmont 2d 48868..... 19 lbs. 1 oz.

Bunker's Pride 38571..... 18 lbs.  $3\frac{1}{2}$  oz.

Proctor's Alma Dolores 47107..... 17 lbs. 10 oz.

Nutley Dolores 2d 55901..... 15 lbs. 13 oz.

Khedive's Princess 38568..... 15 lbs. 4 oz.

Bunker's Kitty 47103..... 14 lbs.  $11\frac{1}{2}$  oz.

**Burnside 1234**—Hughes 954, Clematis 3174—Sire of

Lobelia 2d 6650..... 14 lbs. 6 oz.

**Butter Maker 3098**—Ralph Guild 1917, Sugar 4940—Sire of

Armon 10862..... 16 lbs.  $13\frac{1}{2}$  oz.

**Butter Print 1863**—Nelusko 479, Mollie Horton 1734—Sire of

Valerie 6044..... 15 lbs. 13 oz.

**Butterstamp (P. S. 101 J. H. B.)**—Trust (F. S. 162 J. H. B.), Sultane (P. S. 7  
J. H. B.)—Sire of

Butterstar 7799..... 18 lbs.  $4\frac{1}{2}$  oz.

Maid of Five Oaks 7178..... 15 lbs. 4 oz.

**Caen 2317**—Alpheus 1168, Countess of Normandy 2675—Sire of

Niva 7523..... 15 lbs. 8 oz.

**Caen Jr. 6522**—Caen 2317, Favorite of Staatsburgh 3017—Sire of

Badger Girl 21463..... 16 lbs. 1 oz.

**Caliph 1618**—Normandy 1046, Rosette of Staatsburgh 3008—Sire of

Petite Mère 8516..... 15 lbs. 13 oz.

**Callis 1696**—Don 611, Calliope 1326—Sire of

Callie Nan 7959..... 16 lbs. 2 oz.

**Camerlengo 3012**—Signal 1170, Maiden of Jersey 2736—Sire of

Friz Cam 14655..... 15 lbs. 7 oz.

Lady Clarendon 3d 17578..... 14 lbs.  $5\frac{1}{2}$  oz.

**Campbell's Rex 6812**—John Rex 2761, Dahlia 401—Sire of

Dassa Argyle 21180..... 15 lbs. 6 oz.

**Canada's John Bull 8388**—Sir George of St. Lambert 6036, Nymph of St.  
Lambert 12968—Sire of

Sheldon's Daisy of St. L. 53047..... 20 lbs. 11 oz.

John Bull's Princess 49670..... 19 lbs. 14 oz.

**Canada's John Bull Jr. 15693**—Canada's John Bull 8388, Oaklands Nora  
14880—Sire of

Oaklands Nora 2d 45967..... 15 lbs. 7 oz.

**Cardinal of Rosland 3335—Majestic 2d 1201, Amelia of Greenwood 2139—Sire of**

Grace M. 10697.....	15 lbs. 2 oz.
Cannie M. 10698.....	15 lbs. 1 oz.

**Cargo 5370—Ralph Guild 1917, Argosy 4320—Sire of**

The Widow's Daughter 11507.....	19 lbs. 8½ oz.
Georgiadear 11508.....	18 lbs. 3 oz.

**Carlo 5559—Hero (P. S. 126 J. H. B.), Pretty Maid 7012—Sire of**

Belle Dame 2d 22043.....	18 lbs. 12 oz.
Miss Alexander 2d 26054.....	15 lbs. 10 oz.
Carlo's Rosebud 18223.....	15 lbs. 8 oz.
Carlo's Daisy 16702.....	14 lbs. 9½ oz.

**Carlos, on I. of J.—Sire of**

Bisson's Belle 31144.....	28 lbs. 10 oz.
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**Carnival 5110—The Hub 1009, Romp Ogden 2d 4764—Sire of**

Busy Bee 2d 25166.....	15 lbs. 8 oz.
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**Cash Boy 2248—Rex 1330, Dido of Middlefield 3416—Sire of**

Maggie Rex 28623.....	17 lbs. 2½ oz.
Sister Rex 12194.....	16 lbs. 8 oz.
Eve of Christmas 9473.....	14 lbs. 5¼ oz.

**Casta's Champion 11794—Champion's Son 3286, Casta Diva 8154—Sire of**

Miss Clifford 2d 56149.....	16 lbs. 4½ oz.
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**Catoctin 2692—Silverlocks Jr. 699, Clifton Fairy 3265—Sire of**

Betsy of Rochester 23562.....	14 lbs. 10½ oz.
Yankee Girl 2d 29261.....	14 lbs. 7 oz.

**Catono 3761—Cato (P. S. 178 J. H. B.), Ona 7840—Sire of**

Daisy Hudson 24647.....	17 lbs. 11 oz.
Rosona 12956.....	16 lbs. 7 oz.
Annie Lane 45345.....	15 lbs. 6 oz.
Elsie Lane 13302.....	15 lbs. 4 oz.
Kitty Ona 24209.....	14 lbs. 11 oz.
Catono's Rosebud 23674.....	14 lbs. 5 oz.
Betsona 16776.....	14 lbs. 3 oz.
Gräde 22564.....	14 lbs. 2½ oz.

**Cazique 3103—Earl of Brookside 1677, Jersey Princess 3435—Sire of**

Woodland Maid 2d 19666.....	14 lbs.
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**Cecco 1673—Mercury 432, Ceres 427—Sire of**

Idalene 11841.....	15 lbs. 8½ oz.
Ideal 11842.....	14 lbs. 12½ oz.

**Cetewayo (P. S. 224 J. H. B.)—Romulus (P. S. 181 J. H. B.), Musique (F. S. 1096 J. H. B.)—Sire of**

Cetewayo's Silver Bell 18952.....	17 lbs. 2½ oz.
Cetewayo's Lily 18950.....	17 lbs.
Cetewayo's Daisy 18230.....	16 lbs. 4 oz.
Cetewayo's Dorcas 20287.....	16 lbs. 2¼ oz.

**Champion Magnet 6480—Champion of America 1567, Mink 2548—Sire of**

Marie C. Magnet 22903.....	15 lbs. 8 oz.
Frances C. Magnet 23004.....	14 lbs. 13½ oz.
Clara C. Magnet 31563.....	14 lbs. 11 oz.



**Champion of America 1567—May Boy 705, Pansy 1019—Sire of**

Champion Azuline 20542.....	18 lbs. $\frac{1}{2}$ oz.
Annie L. 12934.....	17 lbs. $15\frac{1}{4}$ oz.
Gabrielle Champion 14102.....	17 lbs. 8 oz.
Forest Queen 12329.....	16 lbs. 15 oz.
Silveretta 6852.....	16 lbs. 9 oz.
Princess Sheila 7297.....	16 lbs. $4\frac{1}{2}$ oz.
Tobira 8400.....	15 lbs. 13 oz.
Champion's Chloe 12255.....	15 lbs. $5\frac{1}{2}$ oz.
Gilded Pansy 20552.....	15 lbs. 5 oz.
Dairy C. 12227.....	15 lbs. $\frac{1}{2}$ oz.
Coronilla 8367.....	14 lbs. 7 oz.
Champion Flower 20887.....	14 lbs. 6 oz.
Maggie C. 12216.....	14 lbs. 6 oz.
Lady Greville 12930.....	14 lbs. 6 oz.
Maggie May 2d 12926.....	14 lbs. 6 oz.
Gilt Edge C. 12223.....	14 lbs. $3\frac{1}{2}$ oz.
Minnie Lee 2d 12941.....	14 lbs. 3 oz.
Jessie Leavenworth 8248.....	14 lbs. 2 oz.
Therese M. 8364.....	14 lbs. 2 oz.
Webster Pet 4103.....	14 lbs. 2 oz.

**Champion of Hilltop 1839—Champion of America 1567, Kate Nickleby 3100****—Sire of**

Lady Gray of Hilltop 2d 14641.....	14 lbs. 12 oz.
Lady Gray of Hilltop 3d 14642.....	14 lbs. 2 oz.

**Champion of Indiana 3075—Champion of Hilltop 1839, Silveretta 6852—****Sire of**

Therese G. 16390.....	17 lbs. 2 oz.
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**Champion of the West 14271—Goldcup 3983, Flory of the Oaks 8141—Sire of**

Nellie Alpha 51274.....	14 lbs. $1\frac{1}{2}$ oz.
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**Champion's Son 3286—Champion of America 1567, Williams' Birdie 4659****—Sire of**

Warren's Duchess 3d 26836.....	17 lbs. $2\frac{1}{2}$ oz.
Laurie Pansy Champion 20396.....	14 lbs. $5\frac{1}{2}$ oz.

**Charleston 1—Sire on I. of J., Princess 836—Sire of**

Wybie 595.....	17 lbs. 4 oz.
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**Charley Willis 14866—Rayon d'Or 7516, Lois of Staatsburgh 13980—Sire of**

Susie V. 54855.....	14 lbs. 14 oz.
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**Charlie Kittredge 1247—Joseph L. 148, Countess Kittredge 2592—Sire of**

Matlie 3d 9879.....	14 lbs. 13 oz.
Gold Princess 8809.....	14 lbs. 12 oz.

**Chatelaine's Dayton 5311—Dayton 1635, Chatelaine 1916—Sire of**

Shiloh Daughter 20378.....	14 lbs. $7\frac{1}{2}$ oz.
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**Chelten Duke 924—Pilot Jr. 141, Duchess 101—Sire of**

Louisa Hinman 12802.....	14 lbs.
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**Chief Baron 2984—Chelten Duke 924, Black Bess 1788—Sire of**

Jaquenetta 10958.....	14 lbs. 6 oz.
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**Chief Justice 2d 1643—Chief Justice 252, Hilda 943—Sire of**

Hilda 2d 5447.....	23 lbs. 5 oz.
Hilda D. 6683.....	21 lbs. $2\frac{1}{2}$ oz.

- Chief Modoc 1718**—Hillhurst 1210, Jessey 3116—Sire of  
 Countess Europa 35820..... 17 lbs. 12 oz.
- Chief of the Miamis 2958**—Signal 1170, Annie Lachaise 3961—Sire of  
 Lass Signal 16308..... 20 lbs. 2 oz.
- Cicero 7657**—Happy (P. S. 211 J. H. B.), Fleur De l'Air 12702—Sire of  
 Lady Fair 22103..... 19 lbs. 10 oz.  
 Cicero's Jolie 18246..... 18 lbs. 3 oz.  
 Brunette Star 27270..... 17 lbs. 10 oz.  
 Lady Longfield 23524..... 17 lbs. 3½ oz.  
 Cicero's Juno 16726..... 17 lbs. 2 oz.  
 Lionette 18038..... 17 lbs. 1 oz.  
 Pendule 2d 16709..... 16 lbs. 5 oz.  
 Cicero's Mabel 18238..... 15 lbs. 2 oz.
- Cill's Stoke Pogis 14149**—Rubano 8806, Cill of Glen Rouge 13818—Sire of  
 Homestead Pogis 44231..... 14 lbs. 11 oz.
- Citizen 13186**—Combination 4389, Miss Bowris 12206—Sire of  
 Upper Ten 37603..... 14 lbs. 7 oz.  
 Sparkling 41042..... 14 lbs. 1 oz.
- Civil Rights 7223**—Col. Crockett 1694, Mary Goodenough 2068—Sire of  
 May Lankton 15872..... 16 lbs. 1½ oz.
- Claimant (P. S. 84 J. H. B.)**—Lemon (F. S. 170 J. H. B.), Daphne (F. S. 1066 J. H. B.)—Sire of  
 Nancy Lee 7618..... 26 lbs. 8½ oz.
- Clement 115**—Sire on I. of J., Clementine (F. S. 232 J. H. B.)—Sire of  
 Alice of Salem 5053..... 14 lbs. 8 oz.
- Cliff 176**—Dick Swiveller 159, Fanny 365—Sire of  
 Thisbe 2d 2301..... 19 lbs. 1½ oz.
- Clifton Hero 6759**—Clifton Monarch 3546, Princess Bowen 9699—Sire of  
 Alpheus Mostar 20037..... 14 lbs. 9 oz.
- Clifton Monarch 3546**—Duke of Bloomfield 1544, Zingara 1939—Sire of  
 El Mora Mostar 15055..... 15 lbs. 4 oz.  
 Velvet Mostar 17533..... 15 lbs. 3 oz.
- Clive Duke 1901**—Prize Duke 942, Welcome Beauty 1268—Sire of  
 Oitz 8649..... 15 lbs. 11 oz.  
 Halsie McCurdy 12379..... 14 lbs. 3½ oz.
- Cloverine 3510**—Grand Duke Alexis 1040, Kitty Clover 1113—Sire of  
 Rupertina 10409..... 17 lbs. 1½ oz.
- Clusius H. 5781**—Homer H. 3683, Gilda 2779—Sire of  
 Theda H. 20567..... 17 lbs. 1 oz.  
 Lucy's Love 20568..... 14 lbs. 14 oz.  
 Esther B. 24834..... 14 lbs. 1 oz.
- Cobden 1871**—Coupon 1024, Musette 2073—Sire of  
 Frankie's Lass 24900..... 17 lbs. 2½ oz.
- Cockade 1979**—Alpheus 1168, Cocoanut 1694—Sire of  
 Forsaken 7520..... 15 lbs. 1 oz.
- Cœur de Lion 318, imp.**—Sire of  
 Maud Lee 2416..... 23 lbs.

Cœur de Lion (P. S. 140 J. H. B.)—Rex (P. S. 71 J. H. B.), Fougère (F. S. 914 J. H. B.)—Sire of	
Brown Princess 30941.....	14 lbs. 9 oz.
Colonsay 3591—Lenox 1593, Coral 2707—Sire of	
Carrie Lena 2d 19074.....	14 lbs. 5½ oz.
Colt Jr. 825—Rob Roy 17, Maggie 2054—Sire of	
Chloe Beach 3931.....	14 lbs. 8 oz.
Columbiad 2d 1515—Columbiad 534, Celestia 1898—Sire of	
Alluring 5541.....	19 lbs. 5 oz.
Rose of Rose Lawn 9365.....	16 lbs. 3 oz.
Aspirante 9272.....	14 lbs. 7 oz.
Deoine 6343.....	14 lbs. 3 oz.
Combination 4389—Polonius 2513, Lady Mel 429—Sire of	
Paradise 32082.....	17 lbs. 11 oz.
Mercurina 64920.....	17 lbs. 10½ oz.
Transcript 31867.....	17 lbs. 7 oz.
Commotion 52960.....	17 lbs. 6 oz.
Wamla 32083.....	17 lbs. 5½ oz.
Lady Hugo 29430.....	16 lbs. 7 oz.
Sparks 41041.....	16 lbs. 4½ oz.
Comanca 19389.....	16 lbs. 3 oz.
Period 42640.....	16 lbs. 3 oz.
Lorita 33750.....	15 lbs. 6½ oz.
Complexia 56774.....	15 lbs. 3 oz.
Coma 29330.....	15 lbs. 2½ oz.
Portrait 32592.....	15 lbs. 2½ oz.
Classic 21402.....	14 lbs. 13¼ oz.
Belbonnie 29630.....	14 lbs. 9 oz.
Curfew 16498.....	14 lbs. 7½ oz.
Combonnie 40260.....	14 lbs. 2 oz.
Comedia 38885.....	14 lbs. 2 oz.
Comlassa 40671.....	14 lbs.
Combination 3d 17576—Combination 4389, Coma 29330—Sire of	
Smax 48562.....	16 lbs. 11½ oz.
Celebrity 52011.....	14 lbs. 3 oz.
Comet 130, imp.—Sire on I. of J., English Beauty 449—Sire of	
Abbie Z. 14002.....	14 lbs. 11 oz.
Commodore Roxbury 1586—Roxbury 247, Bouquet 852—Sire of	
Belle Dawson 8270.....	18 lbs. 3 oz.
Compeer 2367—Son of Alpheia 562, Bella Donna 1727—Sire of	
Forget Me Not O 10564.....	15 lbs. 4 oz.
Compo Boy 2830—Signal 1170, Lucilla 2735—Sire of	
Gazella 3d 9355.....	16 lbs. 3 oz.
Composite 10810—Compo Boy 2830, Blue Belle of Maple Grove 10687—Sire of	
Signal Hinman 44615.....	15 lbs. 12¾ oz.
Comus 54, imp.—Sire on I. of J., Diana 77—Sire of	
Plenty 950.....	14 lbs. 8 oz.
Conqueror (P. S. 89 J. H. B.)—Welcome (F. S. 166 J. H. B.), Princess (F. S. 769 J. H. B.)—Sire of	
Lucilla Kent 8892.....	15 lbs. 10 oz.

- Coomassie 1484**—Wethersfield 966, Belle 1225—Sire of  
 Deborana 4718..... 14 lbs. 8 oz.
- Coomassie Welcome 9279**—Maxfield's Young Duke 3708, Aureola W. 10461—Sire of  
 Ventnor Beauty 46308..... 15 lbs. 11 oz.  
 Girlie's Glory 46305..... 15 lbs.  
 Tones 46306..... 14 lbs. 9 oz.
- Copake 1387**—Quaker 887, Creampot 4th 2289—Sire of  
 Country Girl 3d 12538..... 17 lbs. 11 oz.
- Cornelius 4204**—Prince of Croton 2490, Grinnella 3d 2209—Sire of  
 Fragrance 4th 16509..... 14 lbs. 7 oz.
- Corporal St. Helier 13397**—O'Malley 6441, Cinderella St. Helier 27241—Sire of  
 Allie St. Helier 45794..... 16 lbs. 13½ oz.
- Councillor 4468, imp.**—Sire of  
 Deletta 21305..... 14 lbs. 15½ oz.
- Count Bismarck 732**—Sire on I. of J., Lucy 1827—Sire of  
 Myth 2837..... 14 lbs. 6 oz.
- Count Cicero (F. S. 398 J. H. B.)**—Sire of  
 Count's Fillpail 30975..... 24 lbs. 5 oz.
- Count Coomassie 7542**—Nigel Bruce 4124, Daisy Queen 9619—Sire of  
 Elodie 30222..... 15 lbs. 5½ oz.  
 Venna's Zeka 26670..... 14 lbs. ¼ oz.
- Count Logan 1599**—Grand Duke Alexis 1040, Belle Logan 2717—Sire of  
 Rockwood Maid 8375..... 15 lbs. 4½ oz.  
 Lady Aspinwall 8374..... 14 lbs.
- Count Potoka 9831**—Lord Lawrence 1414, Countess Potoka 7496—Sire of  
 Dame Miller 59260..... 16 lbs. 2½ oz.
- Count St. George 8403**—Sir George 7656, St. Clémentaise 18163—Sire of  
 Fill Pail's Countess 24462..... 22 lbs. 8 oz.
- Critic 540**—Orange Peel 502, Cannie 1359—Sire of  
 Gilda 2779..... 14 lbs. 6 oz.
- Croton Maid's Duke 6658**—Sweepstakes Duke 1905, Croton Maid 5305—Sire of  
 Signal Maid 19361..... 19 lbs. 13 oz.
- Cushnoc Jr. 2358**—Cushnoc 1343, Mimosa 1869—Sire of  
 Evergreen Maid 11536..... 14 lbs.  
 Rosaletta 9339..... 14 lbs.
- Czar 251**—Pilot Boy 488, Wanda 1423—Sire of  
 Adina 1942..... 14 lbs. 4 oz.
- Czar of New York 4049**—Azimuth 1412, Princess Caroline 2021—Sire of  
 Bertha Black 26275..... 16 lbs. 14 oz.  
 Czarretta 17358..... 14 lbs. 7 oz.
- Dainty Boy 2955**—Pierrot 636, Dainty 796—Sire of  
 Hattie Douglass 24960..... 16 lbs. 5 oz.

**Dana 3620, imp.—Sire of**

Lucilla 3d 9786.....	17 lbs. 1 oz.
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**Dande 1556, imp.—Sire of**

Flora Lee of Tennessee 7694.....	16 lbs. 5 oz.
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**Daniel Deronda 2291—Thorough-bass 564, Gazella 1880—Sire of**

Sasco Belle 13601.....	14 lbs.
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**Daniel Webster 403—Sire on I. of J., Flosa 292—Sire of**

Royal Princess 2370.....	17 lbs. 12 oz.
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**Date 2624—Dash of Glastonbury 1959, Dilly 2527—Sire of**

Phyllis of Hillcrest 9067.....	16 lbs.
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**Deerfoot Boy 1926—Albion 490, Daisy of Deerfoot 3182—Sire of**

Abbie Z. 3d 14742.....	17 lbs.
Mab of Deerfoot 3d 15345.....	14 lbs. ½ oz.

**Deerfoot Boy of Somerset 6944—Fitz 1988, Sally Parks 3854—Sire of**

Grace G. Parks 29263.....	19 lbs. 3 oz.
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**De Gruchy 3652—Pilot (P. S. 183 J. H. B.), Rainetta 8081—Sire of**

Ampelis 5th 17548.....	15 lbs.
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**Delaware Darling 3461—Sarpedon 930, Helene 179—Sire of**

Darling of Neatham 20086.....	15 lbs. 3 oz.
Susette C. 18602.....	14 lbs. 8 oz.

**Denise's Tormentor 11823—Tormentor 3533, Denise 8281—Sire of**

Tormentor's Rexea 38906.....	15 lbs. 14 oz.
Tormentor's Daisy 52496.....	15 lbs. 4 oz.

**Devilshoof 866—Ontario 865, Darkness 1345—Sire of**

Oak Leaf 4769.....	17 lbs. 10 oz.
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**Diamond Earl 3116—Longfellow 818, Favorita of Queens Co. 2825—Sire of**

Belle of Vermillion 8798.....	15 lbs. 14 oz.
Lillian Mostar 10364.....	14 lbs. 3 oz.
Bessie of Clover Leaf 13033.....	14 lbs. 2 oz.

**Diana's Rioter 10481—Sir George of St. Lambert 6036, Diana of St. Lambert 6636—Sire of**

Rioter's Sweet Brier 30582.....	18 lbs. 9 oz.
St. Lambert's Coquette 41070.....	16 lbs. 15 oz.

**Dick 1410—Count 1403, Countess 114—Sire of**

Molly 3554.....	15 lbs. 9 oz.
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**Dick (F. S. 181 J. H. B.)—Sire of**

Buckeye Lass 10355.....	14 lbs. 4 oz.
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**Dick (F. S. 223 J. H. B.)—Sire of**

Beauty of Jersey 7850.....	19 lbs. 2 oz.
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**Dickero 3542—Trocadero 1422, Lily 7th 4711—Sire of**

Pansy K. 23889.....	14 lbs. 11½ oz.
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**Dickinson's Sea Gull 2d 7373—Dickinson's Sea Gull 2177, Lucie of Glen Dolan 12660—Sire of**

Clifty Beauty 30249.....	15 lbs. 6½ oz.
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- Dick Swiveller Jr. 276**—Dick Swiveller 74, Twilight 977—Sire of  
 Countess of Lakeside 12135..... 19 lbs. 7 oz.  
 Jersey 3260..... 15 lbs. 6 oz.
- Diploma 16219**—Combination 4389, Frankie's Lass 24900—Sire of  
 Plumage 53897..... 17 lbs. 5 oz.  
 Midway 50000..... 16 lbs. 2 oz.  
 Composite 58774..... 14 lbs. 15 oz.  
 Diploma's Coma 54070..... 14 lbs. 10 oz.  
 Eurys 60801..... 14 lbs. 7 oz.  
 Bermuda R. 67534..... 14 lbs. 1 oz.  
 Josephina 64921..... 14 lbs. 1 oz.
- Discard H. 5763**—Homer H. 3683, Lady Lightfoot 2745—Sire of  
 Carria H. 14454..... 16 lbs. 10 oz.  
 Gilda Mercedes H. 14451..... 14 lbs. 8 oz.
- Disturbance 9684**—Marjoram's Rioter 5991, Symbol 6136—Sire of  
 Well-to-do 37724..... 14 lbs. 3½ oz.
- Dixie Prince 18379**—Southern Prince 10760, Thekla of Clover Nook 33445—  
 Sire of  
 Princess of Clovernook 51598..... 16 lbs. 13 oz.
- Doctor H. 2132**—St. Malo Jr. 733, Julia 2d 4902—Sire of  
 Lydia Darrach 4903..... 17 lbs. 14 oz.
- Dode 3057**—Emilius 2039, Lizzie Ringling 5813—Sire of  
 Queen of De Soto 12318..... 14 lbs. 13 oz.
- Doesticks 2387**—Peter Norman 1238, Dolly 1556—Sire of  
 Rainbow 2d 13962..... 21 lbs. 8 oz.
- Dominie 11135**—Monarch of the Sea 5079, Buckwheat 13840—Sire of  
 Preference 26343..... 15 lbs. 5 oz.
- Domino of Darlington 2459**—Sarpedon 930, Beauty of Darlington 5736—  
 Sire of  
 Hettie of Briarcliff 26621..... 18 lbs. 1 oz.  
 Leila of Briarcliff 24184..... 17 lbs. 6½ oz.  
 Como of Briarcliff 35849..... 14 lbs. 6 oz.  
 Robinette 7114..... 14 lbs. 1 oz.
- Dom Pedro 2092**—Iron Bank 1120, Lebanon 2616—Sire of  
 Dom Pedro's Julian 8631..... 16 lbs.
- Don 611**—Duke 610, Fawn 476—Sire of  
 René Ogden 1568..... 15 lbs.  
 Belle of Ogden Farm 1570..... 14 lbs.
- Don Pedro of Binghamton 2974**—Vernon 1071, Zodiac 1914—Sire of  
 Attractive Maid 16925..... 22 lbs. 5 oz.  
 Maid of Berlin 12746..... 14 lbs. 8 oz.
- Dudley 3999**—Butter-Stamp 700, Lady Palestine 2769—Sire of  
 Mary's Silver Drop 14235..... 15 lbs. 4½ oz.
- Duke (P. S. 76 J. H. B.), (Sweepstakes Duke 1905 A. J. C. C.)—Merry Boy  
 (P. S. 61 J. H. B.), Superb (F. S. 353 J. H. B.)—Sire of**  
 Duke's Pierrot Lady 31023..... 21 lbs. 12 oz.  
 Fairy Queen of St. Briade's 7464..... 19 lbs. 7¼ oz.  
 Valentine of Trinity 7460..... 19 lbs. 4½ oz.  
 Bijou Ogston 8210..... 18 lbs. 15 oz.  
 Queen of Nubbin Ridge 14528..... 17 lbs.  
 Forget-me-not 5809..... 15 lbs. 8 oz.  
 Florence Billot 7849..... 14 lbs. 13 oz.

**Duke Coomassie 8409**—Silver (P. S. 287 J. H. B.), Lucy 18204—Sire of  
Proctor's Dolores 38564..... 15 lbs. 10 oz.

**Duke F. 6134**—Byron 279, Dazzle 379—Sire of  
Rosa F. W. 13226..... 29 lbs. 12 oz.  
Snowdrop F. W. 16248..... 14 lbs. 8 oz.  
Abbie K. 13227..... 14 lbs. 4 oz.

**Duke Glen Dale 1819**—Commodore Roxbury 1586, Fawn 850—Sire of  
Urbana 5597..... 16 lbs.

**Duke Jr. 2465**—Royal Duke of Ipswich 1590, Hattie of Ipswich 3922—Sire of  
Winsome of Ipswich 9213..... 14 lbs. 7 oz.

**Duke of Albany 3899**—Grand Duke Alexis 1040, Katydidn't 2734—Sire of  
Lady Alexis 26916..... 16 lbs. 8 oz.

**Duke of Argyle 1517**—Nestor 773, Marilla 2899—Sire of  
Duchess of Argyle 4th 7571..... 14 lbs. 12 oz.  
Louise of Lawnfield 14151..... 14 lbs. 11½ oz.

**Duke of Belmont Jr. 7794**—Duke of Belmont 4478, Duchess of Belmont 9635  
—Sire of  
Toy 20604..... 17 lbs. 8 oz.

**Duke of Bloomfield 1544**—Rioter 670, Alice Bloomfield 1680—Sire of  
Princess Mostar 9700..... 17 lbs. 3 oz.  
Princess Bowen 9699..... 14 lbs. 12 oz.

**Duke of Brandywine 2213**—Doctor H. 2132, Lilly Morgan 4752—Sire of  
Lydia Darrach 3d 10662..... 16 lbs. 4 oz.  
Lydia Darrach 2d 8056..... 16 lbs.  
Lydia Darrach 5th 16577..... 15 lbs.

**Duke of Burlington 1639**—Modeste's Maxse 1093, Favorite of the Elms 1656  
—Sire of  
Island Chrissie 12007..... 14 lbs. 14 oz.

**Duke of Cloverdale 6994**—Goldemar 3174, Princess 2d 8046—Sire of  
Faith of Cloverdale 29277..... 14 lbs. 2 oz.

**Duke of Daffodil 1662**—Mack 722, Daffodil 307—Sire of  
Alice of the Meadows 20748..... 14 lbs. 12 oz.  
Elmwood Duchess 8716..... 14 lbs.

**Duke of Darlington 2460**—Sarpedon 930, Eurotas 2454—Sire of  
Paletta of Darlington 16255..... 27 lbs. 8 oz.  
Mother Hubbard 10331..... 24 lbs. 1½ oz.  
Lady Gold dust 2d 19861..... 23 lbs. 4 oz.  
Bomba 10330..... 21 lbs. 11½ oz.  
Honey Belle 25824..... 20 lbs. 7½ oz.  
Bonnie Grisette 2d 19526..... 16 lbs. 12½ oz.  
Matilda 5th 18068..... 16 lbs. 4 oz.  
Leah Darlington 13836..... 15 lbs. 5½ oz.  
Nazli 19327..... 15 lbs. 3½ oz.  
Nutley Darling 22412..... 15 lbs. 2½ oz.  
Duchess of Darlington 13830..... 14 lbs. 11 oz.

**Duke of Darlington 2d 6948**—Duke of Darlington 2460, Euphrates 9778—  
Sire of  
Darlymora 37771..... 14 lbs. 7 oz.

Duke of Darlington 3d 11096—Duke of Darlington 2460, Robinette 7114—  
Sire of

Parloa 32357..... 14 lbs. 10 oz.

Duke of Grayholdt 1035, imp.—Sire of

Duenna's Duchess 5508..... 16 lbs. 10 oz.

Gazania 4513..... 14 lbs. 2 oz.

Morlacchi 2725..... 14 lbs.

Duke of Jersey 198—Sire on I. of J., Pert 110—Sire of

Melody 2689..... 14 lbs. 1 oz.

Duke of Lebanon 1880—Nye 667, Nancy Dawson 1279—Sire of

Manoa 6340..... 16 lbs. 12 oz.

Blossie Reynolds 6082..... 16 lbs. 3½ oz.

Home Matron 6707..... 14 lbs.

Duke of Lorne 6510—Duke of Argyle 1517, Duchess of Argyle 3758—Sire of

Mellie Argyle 20609..... 14 lbs. 2 oz.

Duke of Magnolia 2826—Duke of Grayholdt 1035, Fleuret 2759—Sire of

Ette 10315..... 15 lbs. 7 oz.

Duke of Mansfield 2277—Pierrot 636, La Biche 905—Sire of

Miss Lofty 9718..... 16 lbs. 10 oz.

Duke of Mansfield's Pierrot 6261—Duke of Mansfield 2277, Betty Bowen  
9494—Sire of

Insie of Riverside 23825..... 30 lbs. 5¾ oz.

Eva of Snipsic 17650..... 14 lbs. 1 oz.

Duke of Maplehurst 2290—Duke of Patterson 1600, Clari 4266—Sire of

Marchioness of Maplehurst 8018..... 14 lbs. 6 oz.

Litty 8017..... 14 lbs.

Duke of Milford 3820—Baronet 2240, Angela 1682—Sire of

Benetia 21511..... 16 lbs. 5½ oz.

Duke of Normandy 3446—Job 2235, Queenette 5274—Sire of

Belle of St. John's 2d 29829..... 15 lbs. ½ oz.

Duke of Oakland 1984—Black Knight 1759, Sweetheart 4196—Sire of

Enid 2d 10782..... 14 lbs. 7¼ oz.

Duke of Ouaquaga 2740—Bedford 1084, Lady Emma 4892—Sire of

Nan Day 17192..... 20 lbs. 4 oz.

Duke of Portage 1270—Major of Staatsburgh 679, Lady Palestine 2769—  
Sire of

Ida of Coal Hill 12542..... 15 lbs. ½ oz.

Celia Beile 5865..... 14 lbs. 3 oz.

Duke of St. Helier 7527—Glue 3960, Helen St. Helier 12425—Sire of

Meines St. Helier 29999..... 14 lbs. 1 oz.

Duke of Sassafras 2431—Rossman 1128, Kizzie 3344—Sire of

Gem of Sassafras 8434..... 14 lbs. 3½ oz.

Duke of Scituate 3623—Pharos Jr. 3621, Jersey Belle of Scituate 7828—  
Sire of

Minnie of Scituate 17829..... 14 lbs. 4½ oz.

**Duke of Thornebrook 3832—Lawrence 61, Chiquita 1578—Sire of**

Hindoo Rose 14602.....	14 lbs. 7 oz.
Pansita 4th 18109.....	14 lbs. 6 oz.
Carrie's Wonder 15233.....	14 lbs. 2½ oz.

**Duke of Wellington 35, imp.—Sire of**

Lassie 1134.....	15 lbs. 1½ oz.
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**Duke of Wellington 608—Sark 123, Jersey Belle 1526—Sire of**

Bounty 1606.....	14 lbs.
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**Duke of Woodlawn 4160—Brisk 2077, Flower of Mashamoquet Farm 6471—Sire of**

Hypathia 2d 14774.....	19 lbs. 13¾ oz.
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**Dunraven 7950—Auchentoroly 3494, Tenella 6712—Sire of**

Donna Signal 29407.....	16 lbs. 1 oz.
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**Durwood 4527—Top-Sawyer 1404, Oonan 1485—Sire of**

Durwood's Lass 19710.....	16 lbs.
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**Earl of Willow Glen 2043—Majestic 2d 1201, Queechy 3827—Sire of**

Mary M. Allison 6308.....	20 lbs. 14 oz.
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**Easter Boy 3032—Rex 1330, Easter Flower 4643—Sire of**

Golden Plover 22388.....	20 lbs. 1¾ oz.
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**Easter Boy 2d 5310—Easter Boy 3032, Lily of the Valley 7439—Sire of**

Lady Panalphrex 17400.....	23 lbs. 9 oz.
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**Eastern Chief (P. S. 171 J. H. B.)—Welcome (F. S. 202 J. H. B.), Zenobia (P. S. 86 J. H. B.)—Sire of**

Eastern Sultane 20298.....	15 lbs. 3¼ oz.
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**Eclipse 1449—Sweepstakes 682, Amelia 2d 1730—Sire of**

Nordheim Creamer 9758.....	14 lbs.
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**Edward Earle 10462—Sweepstakes Duke 1905, Rose Harebell 3d 3245—Sire of**

Beauty's Crescent 26733.....	15 lbs. 15¾ oz.
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**Elkornah 4401—Statesman 2407, Dolly Hughes 2486—Sire of**

Waiter Girl 12776.....	16 lbs. 7 oz.
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**Ellwood 13382—McHenry 5890, Delle 2d 17737—Sire of**

Silver Delle 40691.....	17 lbs. 4½ oz.
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**Elmwood 2322—Trusty 1101, Brown Bess 2649—Sire of**

English Elm 17600.....	14 lbs. 7 oz.
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**Elsmore 4384—Duke of Grayholdt 1035, Lonette 2719—Sire of**

Sunset of Pleasant View 13071.....	15 lbs. 2 oz.
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**Emperor 287—Jerry 15, Eve 2d 734—Sire of**

Actress 2311.....	14 lbs.
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**Etzel 3593—Amir Khan 2573, St. Ello 3636—Sire of**

Bianca Lass 14997.....	14 lbs. 3½ oz.
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**Euclid 520—Lawrence 61, Golddrop 222—Sire of**

Ma Belle 4942.....	15 lbs.
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**Eupidee 4097—Duke of Darlington 2460, Leda 799—Sire of**

Dove Dee 18059.....	27 lbs. 9 oz.
May Dee 18058.....	15 lbs. 10 oz.
Eupidee's Perfection 20175.....	15 lbs. 4 oz.

**Euroclydon 4789—Georgics 2424, Torfrida 3596—Sire of**

Lizzette's Mary 12723..... 14 lbs. 11 oz.

**Europa's Duke 4832—Brown Duke 2190, Europa 176—Sire of**

Cream Calla 40233..... 16 lbs. 7 oz.

**Exile of St. Lambert 13657—Bachelor of St. Lambert 4558, Allie of St.****Lambert 24991—Sire of**

Paola Stoke Pogis 34691..... 19 lbs. 6¼ oz.

Helen Stoke Pogis 31947..... 17 lbs. 8 oz.

Exile's Pauline 37530..... 16 lbs. 15 oz.

Isadore Stoke Pogis 37297..... 16 lbs. 9½ oz.

Exile's Daisy 46885..... 16 lbs. 4 oz.

Nora Stoke Pogis 34687..... 16 lbs. 1 oz.

Yuba Stoke Pogis 37294..... 15 lbs. 14¾ oz.

Zenobia Stoke Pogis 37292..... 15 lbs. 8 oz.

**Fanchon's King 2637—Jersey King 879, Fanchon 2d 1958—Sire of**

Countess Potoka 7496..... 18 lbs. 15 oz.

**Fancy's Harry 9777—Lord Harry 3445, Landseer's Fancy 2876—Sire of**

Fancy Wax 37159..... 19 lbs. 3½ oz.

Romp Ogden 5th 49181..... 17 lbs. 9 oz.

Harry's May Fair 37499..... 16 lbs. 1 oz.

Fancy Bee 37496..... 15 lbs. 8 oz.

Harry's Ernestine 66232..... 15 lbs. 6½ oz.

Temalema 44761..... 14 lbs. 10 oz.

Signal Fancy 30812..... 14 lbs. 8¾ oz.

Lena's Florence 42460..... 14 lbs. 8 oz.

Harry's Fancy 39114..... 14 lbs. 6½ oz.

**Farmer's Glory 5196—Grey King (P. S. 169 J. H. B.), Bonheur (F. S. 1651****J. H. B.)—Sire of**

Beulah De Gruchy 13480..... 22 lbs. 2 oz.

Maritana 12039..... 16 lbs. 3½ oz.

Geneva 13220..... 15 lbs. 11 oz.

Marie S. 12043..... 15 lbs. 6 oz.

Farmer's Pride 12284..... 15 lbs. 4 oz.

Hilda 2d 14967..... 14 lbs. 12½ oz.

**Fast Boy 2606—Bon Ton 1656, Artless 3992—Sire of**

Nigella 7895..... 16 lbs. 3 oz.

Nibbette 11625..... 14 lbs. 7 oz.

Hennette 11624..... 14 lbs. 3½ oz.

**Faust 503—Sire on I. of J., Fanny 1343—Sire of**

Miss Bianca 12517..... 17 lbs. 14 oz.

Miss Bowris 12206..... 17 lbs. 8½ oz.

**Favori (P. S. 185 J. H. B.)—Khedive (P. S. 103 J. H. B.), Favorite (P. S. 76****J. H. B.)—Sire of**

Litta Oaks 19734..... 15 lbs. 5½ oz.

**Fayette Boy 4737—Fancy Leo 2728, Lady Pigot 2d 5798—Sire of**

Lady Cloud 19353..... 16 lbs. 10 oz.

**Fearnaught 1854—Grand Duke Alexis 1040, Rosa Gamp 2732—Sire of**

Aldarine 2d 14196..... 14 lbs.

**Finis Lawrence 4107—Hornbeam 2123, Ella Lawrence 8823—Sire of**

Design 18481..... 17 lbs. 2½ oz.

Princess White Water 21187..... 14 lbs. 15 oz.



- Fitz 1988**—Pagan 1800, Canary Bird 2d 4264—Sire of  
 Bet Arlington 8970..... 18 lbs. 11 oz.
- Flash 2532**—Pierrot 636, Belle of Farmington 911—Sire of  
 Flashy Jessie 9722..... 17 lbs. 15 oz.  
 Rarity 2d 7724..... 14 lbs. 2 oz.
- Florian (P. S. 373 J. H. B.)**—Happy (F. S. 309 J. H. B.), Lily Pot (P. S. 362 J. H. B.)—Sire of  
 Pretty Flirt 28791..... 15 lbs.
- Florinde's Duke 4368**—Duke of Darlington 2460, Florinde 7110—Sire of  
 Celestia 2d 29482..... 16 lbs. 13 oz.
- Footstep 5163**—Wanderer 3014, Fadette of Verna 6814—Sire of  
 Hilda A. 3d 16636..... 17 lbs. 1 oz.  
 Eltekeh 28266..... 16 lbs. 4 oz.  
 Edessa 21844..... 16 lbs. 2 oz.  
 Hatita 34538..... 14 lbs. 15 oz.
- Forget-me-not 6291**—Farmer's Glory 5196, Erica (F. S. 1946 J. H. B.)—Sire of  
 Well Done 25987..... 19 lbs. 4 oz.  
 Lady Phillis 18240..... 18 lbs. 15 oz.  
 Sibyl's Beauty 25941..... 18 lbs.  
 Sibyl's Fancy 25942..... 17 lbs.  
 Fringe 16875..... 15 lbs.
- Fortunatus 1152**—Mogul 532, Juniata 1289—Sire of  
 Rosebud of Allerton 6352..... 19 lbs. 12 oz.  
 Violet of Glencairn 10221..... 14 lbs. 4 oz.
- Frank 309**—Jerry 15, Gipsy 319—Sire of  
 Susanna Frank 18261..... 14 lbs.
- Frankfort 2990**—Statesman 2407, Agnes Dinsmore 4276—Sire of  
 Utilia 11215..... 16 lbs. 2 oz.
- Frank Warren 1490**—Gen. Warren 1489, Cowslip 3706—Sire of  
 Nightingale K. 2d 19841..... 16 lbs. 8 oz.
- Free Trade 7800**—Royal Oak 6219, Fidèle 13104—Sire of  
 Lucy of Hollydale 32712..... 15 lbs. 12½ oz.
- Garibaldi (P. S. 242 J. H. B.)**—Pretender (P. S. 187 J. H. B.), Lady Alice (F. S. 1838 J. H. B.)—Sire of  
 Lady Antoinette 24391..... 21 lbs. 6 oz.
- Garibaldi H. 7106, imp.**—Sire on I. of J., Anna of Mountain Side 15544—Sire of  
 Lady Livingston 33374..... 15 lbs. 2 oz.
- Gen. James A. Garfield 14874**—Troy 5404, Mollie Garfield 12172—Sire of  
 Kitty Livingston 34903..... 15 lbs. 2 oz.
- General Lyman 6631**—Joseph 3419, Island Beauty 9113—Sire of  
 Belle Lyman 28522..... 16 lbs. 3¼ oz.
- Gen. Marion 2298**—Lord Lawrence 1414, Maid Marion 1917—Sire of  
 Etta Allman 12185..... 15 lbs. 5 oz.
- Gen. Rosser 4189**—Fitz 1988, Orphan Beauty 3769—Sire of  
 Countess Queen 12519..... 18 lbs. 3 oz.  
 Plum 13228..... 17 lbs. 4 oz.

**George of St. Lambert 17200**—Canada's John Bull 8388, Pearl of St. Lambert 5527—Sire of

St. Lambert Hebe 54069..... 15 lbs. 5 oz.

**Gerald 895**—Emperor 287, Gipsy 319—Sire of

Daisy of Clermont 3492..... 14 lbs.

**Gil Blas 1193**—Mogul 532, Cybele 136—Sire of

Leonice 2d 8342..... 16 lbs. 8 oz.

**Gilderoy 2107**—Magnetic 1428, Jeanne Le Bas 2476—Sire of

Queen Mary of Woodlawn 11659..... 22 lbs. 5 oz.

Chrome Skin 7881..... 20 lbs. 10 oz.

Gilderoy's Idex 42027..... 19 lbs.

Lactine 10680..... 17 lbs. 1½ oz.

Lemon Twig 42028..... 16 lbs. 4½ oz.

Topaz of Woodlawn 11661..... 16 lbs. 4 oz.

Gildercream 39480..... 15 lbs. 15 oz.

Lady Alice of the Wilderness 12207..... 15 lbs. 14 oz.

Sweet Sixteen 10682..... 14 lbs. 15 oz.

Gold Mark 10727..... 14 lbs. 14 oz.

Yellow Locust 10679..... 14 lbs. 10½ oz.

Clover Mel 16159..... 14 lbs. 9 oz.

Gilderoy's Enid 32924..... 14 lbs. 4 oz.

Mary of Gilderoy 11219..... 14 lbs. 4 oz.

Princess Mary of Woodlawn 11663..... 14 lbs. 4 oz.

Eugenie 2d 12733..... 14 lbs. 2 oz.

**Gillo, on I. of J.**—Sire of

Jessaline 26099..... 16 lbs. 6 oz.

**Gilroy 1653**—Hamilton 1074, Pet Guilford 3317—Sire of

Euphonia 6783..... 16 lbs. ¼ oz.

**Ginx 1536**—Ben Rajah 795, Audrey 1447—Sire of

Walkyrie 5708..... 14 lbs. 1 oz.

**Glue 3960**—Sweepstakes Duke 1905, Minnie Parks 5350—Sire of

New Maud Lee 16614..... 14 lbs. 10 oz.

**Gold Basis 4038**—Gilderoy 2107, Regina 2d 2475—Sire of

Mamelle 20804..... 21 lbs. 8¼ oz.

Jazella G. 14191..... 20 lbs. 7 oz.

Lady Julia G. 16199..... 18 lbs. 3 oz.

Tette 20802..... 17 lbs. 6 oz.

Thekla of Clover Nook 33445..... 15 lbs. 9 oz.

Gilderine of Linwood 24488..... 15 lbs. 7 oz.

Nonsuch of Linwood 29028..... 14 lbs. 14½ oz.

Leonie of Linwood 25319..... 14 lbs. 6 oz.

**Gold Finder 2225**—Humboldt River 2137, Lady Guilford 5066—Sire of

Golden Trudie 34535..... 14 lbs. 9 oz.

**Gold Mine 7272**—Royalist 2906, Dorian 6465—Sire of

Etta M. 2d 30820..... 14 lbs. 14 oz.

**Gold Plate 10733**—Lord of Mountain Side 7111, Bliss 15219—Sire of

Lampedo 46204..... 21 lbs.

**Gold Rope 6139**—Dudley 3999, Warren's Duchess 4622—Sire of

Miss Clifford 27962..... 17 lbs. 15½ oz.

**Golden Ear 1025**—Faust 503, Gala 1375—Sire of

Golden Zoe 3975..... 16 lbs. 3 oz.

- Golden Lion 5239**—Ned Ives 3631, Hannah Duncan 3d 4029—Sire of  
 Percie 14937..... 18 lbs. 10 oz.  
 Berylla 2d 15117..... 15 lbs. 13 oz.
- Golden Ray 10669**—Rayon d'Or 7516, Faustine 10354—Sire of  
 Riotaletta 2d 34495..... 15 lbs. 15½ oz.
- Golden Rule 4785**—Victor (P. S. 148 J. H. B.), Lady Boon 8735—Sire of  
 Golden Violet 30136..... 15 lbs.
- Grand Duke Alexis 1040**—Sire on I. of J., Victorine Lachaise 2740—Sire of  
 Chrissy 2d 7720..... 16 lbs. 14 oz.  
 Polynia 10753..... 16 lbs. 7 oz.  
 Countess of Croton 5307..... 15 lbs. 12 oz.  
 Roselaine 7167..... 15 lbs. 1 oz.  
 Hartwick Belle 7732..... 14 lbs. 8 oz.
- Granger 1591**—Rioter 670, Daisy of the Grange 3803—Sire of  
 Brenhilda 7649..... 16 lbs. 8 oz.
- Granite Rock 4391**—Plymouth Rock 2468, Polly Clover 7052—Sire of  
 Pet Clover 14624..... 16 lbs. 8 oz.
- Graycoat 1105**—Yellow Skin 871, St. Catherine 408—Sire of  
 Corinna 2d 6594..... 16 lbs. 7 oz.  
 Lady Louise 4339..... 15 lbs.
- Graylock 740**—Collamore's Atlantic 739, Undine 1864—Sire of  
 Daisy of Belhurst 3114..... 16 lbs. 8 oz.
- Grey (F. S. 244 J. H. B.)**—Sire of  
 Handsome Myra 14244..... 21 lbs.  
 Lady Superior 22865..... 16 lbs. 5 oz.
- Grey Friar 7627**—Sir George 7656, Princesse (F. S. 1294 J. H. B.)—Sire of  
 Friar's Lady 36119..... 14 lbs. 2½ oz.
- Grey King (P. S. 169 J. H. B.)**—Duke (P. S. 76 J. H. B.), Lily Grey (F. S. 770 J. H. B.)—Sire of  
 Camelia 2d 11188..... 20 lbs. 3 oz.  
 Favorite of Avon 13438..... 17 lbs. 7¾ oz.  
 La Financière 11970..... 15 lbs. 5¼ oz.  
 Jersey Lily 14044..... 15 lbs.  
 Lady Jane of St. Peter's 7475..... 15 lbs.
- Grey of the West (F. S. 317 J. H. B.)**—Grey King (P. S. 169 J. H. B.), Dam on I. of J.—Sire of  
 Grey Jessamine 17444..... 14 lbs. 4 oz.
- Grey Prince (F. S. 168 J. H. B.)**—Duke 4th (P. S. 10 J. H. B.), Siren (F. S. 371 J. H. B.)—Sire of  
 Evelline of Jersey 6781..... 18 lbs. 6 oz.
- Greysteel 1294**—Junius 204, Oriole 2351—Sire of  
 Zoe Henry 6693..... 15 lbs. 14¾ oz.
- Guy Fawkes (F. S. 251 J. H. B.)**—Koffee (F. S. 233 J. H. B.), Angelica (F. S. 1738 J. H. B.)—Sire of  
 Island Star 11876..... 21 lbs. 3 oz.  
 Thaley 14299..... 16 lbs. 13 oz.  
 Queen of Ashantee 14554..... 15 lbs. 2 oz.  
 Auntybel 12582..... 14 lbs. 9 oz.

- Guy Mannering 698**—Sire on I. of J., Brunette Lass 1780—Sire of  
 Phlox 16399..... 21 lbs. 11 oz.  
 Fair Lady 6733..... 19 lbs.  
 Cottage Lass 5332..... 17 lbs. 7 oz.  
 May Fair 5184..... 16 lbs. 7 oz.
- Guy Warwick 1450**—Mercury 482, Edith 3d 806—Sire of  
 Honeydrop 10033..... 14 lbs.  $1\frac{1}{2}$  oz.
- Halo 10517**—Footstep 5163, Hilda D. 6683—Sire of  
 Edna of Verna 34537..... 20 lbs.  $2\frac{1}{2}$  oz.  
 Edessa 3d 52043..... 14 lbs. 6 oz.
- Hamilton 1074**—Marius 760, Emily Hampton 1912—Sire of  
 Bellita 4553..... 17 lbs. 2 oz.  
 Lisetta Johnson 5321..... 15 lbs. 10 oz.  
 Etiquette 4300..... 15 lbs. 8 oz.  
 Élite 4299..... 14 lbs. 2 oz.
- Hannibal 618, imp.**—Sire of  
 Fides 2d 1576..... 14 lbs. 8 oz.
- Happy (P. S. 211 J. H. B.)**—Vertumnus (P. S. 161 J. H. B.), Garenne 24524  
 —Sire of  
 Happy Blossom 18218..... 19 lbs. 5 oz.  
 St. Jeannaise 15789..... 17 lbs.  $8\frac{1}{2}$  oz.
- Happy Cicero 10601**—Cicero 7657, La Dame (F. S. 2301 J. H. B.)—Sire of  
 Golden Sheen 25561..... 14 lbs.  $4\frac{1}{2}$  oz.
- Hard Trials 5050**—Gilderoy 2107, Eugenie 498—Sire of  
 Lady's Blossom 18491..... 20 lbs.  $15\frac{3}{4}$  oz.
- Harpado 1859**—Knave 1856, Betta 3075—Sire of  
 Alfreda 6744..... 16 lbs. 4 oz.
- Hazel Eye 1514**—Lord Aylmer 1067, Bellflower 59—Sire of  
 Tinney 2d 26253..... 17 lbs. 12 oz.  
 Silkey Morrill 17058..... 14 lbs. 7 oz.
- Hazel Eye 2d 7822**—Hazel Eye 1514, Nonie 2730—Sire of  
 Lilly of Leeds 17059..... 14 lbs. 9 oz.
- Hector 129**—Prince Albert 119, Victoria 249—Sire of  
 Monmouth Duchess 3895..... 14 lbs. 7 oz.  
 Countess of Warren 3896..... 14 lbs.
- Hector 791**—Blücher 48, Daisy 571—Sire of  
 Box 2d 4297..... 14 lbs. 3 oz.  
 Lilly Cross 13796..... 14 lbs. 3 oz.
- Hector 3814**—Reward 190, Peace 330—Sire of  
 Eureka McHenry 8341..... 14 lbs.
- Hector 2d 2837**—Hector 791, Lady Creamly 1975—Sire of  
 Hulla 7898..... 19 lbs. 12 oz.
- Hector of Plymouth Rock 886, imp.**—Sire of  
 Bloomer 2d 2321..... 18 lbs. 6 oz.
- Henry Ward Beecher 2297**—Colonel Butler 1561, Princess of Glenco 8815  
 —Sire of  
 Daisey Dixie 9469..... 14 lbs. 4 oz.

**Hero (P. S. 90 J. H. B.)**—Welcome (F. S. 172 J. H. B.), Musique (F. S. 1096 J. H. B.)—Sire of

Daisy of St. Peter's 18175.....	20 lbs. 5½ oz.
Cocotte 11958.....	16 lbs. 8½ oz.
Satin Bird 16380.....	14 lbs. 15½ oz.
Jenny Le Brocq 9757.....	14 lbs. 14 oz.

**Highland Blade 2164**—Wethersfield 966, Chloe Daniels 2668—Sire of

Jennie of the Vale 9553.....	17 lbs. 7½ oz.
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**Highland Kago 14349**—Kago 2d 14348, Highland Mary 3d 19876—Sire of

Massena 2d 31188.....	17 lbs. 11 oz.
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**Hindoo 2282**—Noble (P. S. 93 J. H. B.), Le Gallais' Mermaid 4954—Sire of

Mandine of Elmwood 8718.....	16 lbs. 15 oz.
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**Hockanum 792**—Blücher 48, Dewdrop 1158—Sire of

Copper 1979.....	15 lbs. 7 oz.
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**Hohokus 5569**—Duke of Scituate 3623, Blossom of Darlington 7111—Sire of

Nettina of Winnikee 46406.....	18 lbs. 15½ oz.
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**Homer H. 3683**—The Squire 1298, Gilda 2779—Sire of

Jenny Dodo H. 14448.....	21 lbs. 8 oz.
Zophar H. 12329.....	21 lbs. 3 oz.
Willimania H. 12325.....	20 lbs. 14 oz.
Madolina H. 12327.....	19 lbs. 4 oz.
Mercedes H. 12326.....	17 lbs. 12 oz.
Anita H. 12334.....	17 lbs. 4 oz.
Theresa H. 14447.....	15 lbs. 3 oz.

**Horace (P. S. 94 J. H. B.)**—Nonpareil (P. S. 37 J. H. B.), Young Patricia (P. S. 35 J. H. B.)—Sire of

Matin 7768.....	17 lbs. 11 oz.
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**Hornbeam 2123**—Marius 760, Emily Hampton 1912—Sire of

Troth 6139.....	16 lbs. 5 oz.
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**Houghton 5886**—Duke of Darlington 2460, Myra 2d 6289—Sire of

Nuphar Houghton 36364.....	15 lbs. 3 oz.
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**Hughes 954**—Sire on I. of J., Daffie 2522—Sire of

Gentle of Glastonbury 4651.....	14 lbs.
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**Hugo Chief of St. Anne's 12070**—Lord Banff 11110, Queen of St. Anne's 25713—Sire of

Topsy of Malone 49478.....	14 lbs. 4 oz.
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**Hurd's Dandy 1627**—Wethersfield 966, Kizzie 3344—Sire of

Princess Inez 5402.....	14 lbs. 2 oz.
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**Hurd's Ivanhoe 1522**—Zany 551, Blooming Beauty 2584—Sire of

Orphean 4636.....	15 lbs. 7 oz.
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**Hurrah 2814**—Col. Crockett 1694, Village Girl 5744—Sire of

Value 2d 6844.....	25 lbs. 2½ oz.
Goldie La V. 2d 26319.....	14 lbs. 1½ oz.
Hurrah Pansy 12153.....	14 lbs. 1½ oz.

**Ida's Rioter of St. L. 13656**—Bachelor of St. Lambert 4558, Ida of St. Lambert 24990—Sire of

Ida Marigold 32615.....	25 lbs. 2½ oz.
Ida Twinkle 36994.....	23 lbs. 2½ oz.
Highland Ida 38427.....	18 lbs. 1½ oz.
Ida Zoe Pogis 38685.....	16 lbs. 2½ oz.



**Ida's Stoke Pogis 13658—Bachelor of St. Lambert 4558, Ida of St. Lambert 24990—Sire of**

Lily Martin 49954.....	16 lbs. 8 oz.
Ida's Dream 50070.....	16 lbs. $\frac{1}{2}$ oz.
Carida 37332.....	15 lbs. 6 oz.
Ida's Nan 49957.....	15 lbs. 6 oz.
Denise's Ida 54942.....	15 lbs. $3\frac{1}{2}$ oz.
Idarella 41433.....	15 lbs. $\frac{1}{8}$ oz.
Onan 3d 49955.....	14 lbs. $15\frac{1}{2}$ oz.

**Ike Felch 1292—Critic 540, Maid of Judah 2429—Sire of**

Milkmaid Felch 12339.....	16 lbs. $7\frac{1}{4}$ oz.
Lily of Burr Oaks 11001.....	15 lbs. 13 oz.
Grace Felch 8291.....	15 lbs.
Milkmaid of Burr Oaks 9035.....	14 lbs. 5 oz.

**Indiaman 2071—Vespucius 758, Ibex 2724—Sire of**

Vespucia 17455.....	14 lbs. 4 oz.
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**Indian 1721—Vespucius 758, Ibex 2724—Sire of**

May Indian 16075.....	14 lbs. 5 oz.
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**Intrepid 5511—Mercury 432, Clotho 2566—Sire of**

Fillpail 16530.....	15 lbs. 11 oz.
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**Iowa Prince 2727—Sweepstakes Duke 1905, Maid of the Mist 2546—Sire of**

Prince's Nellie 23719.....	14 lbs. 6 oz.
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**Iron Bank 1120—Sire on I. of J., Birdie 2611—Sire of**

Willis 2d 4461.....	16 lbs. 3 oz.
Vaniah 6597.....	15 lbs. $9\frac{1}{2}$ oz.
Lebanon Daughter 6106.....	14 lbs. 4 oz.
Lebanon Lass 6108.....	14 lbs. 2 oz.

**Isaac B. 1951—Matchem 747, Athena 2152—Sire of**

Lily of Maple Grove 5079.....	16 lbs. 3 oz.
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**Ishmael Hurd 1548—Major Tunxes 1547, Buck's Kate 3463—Sire of**

Meg Mitchell 4187.....	15 lbs. 3 oz.
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**Jack Dasher 932—Tom Dasher 420, Judy 691—Sire of**

Duchess of Argyle 3758.....	14 lbs. 13 oz.
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**Jack Frost of St. Lambert 2419—Buffer 2055, Pride of Windsor 483—Sire of**

Coquette of Glen Rouge 17559.....	22 lbs. 14 oz.
Cill of Glen Rouge 13818.....	16 lbs. 6 oz.
Honeysuckle of St. Anne's 18674.....	14 lbs. 14 oz.

**Jack Libby 3307—Sweepstakes Duke 1905, Alpha 2d 5352—Sire of**

Lydia Libby 11698.....	15 lbs. 3 oz.
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**Jacques (P. S. 63 J. H. B.)—Stockwell 2d (P. S. 24 J. H. B.), Jeanneton (F. S. 237 J. H. B.)—Sire of**

Reception 8557.....	21 lbs. $4\frac{1}{2}$ oz.
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**Jason Jr. 3270—Jason 1550, Lady Reynolds 3808—Sire of**

Rioter Rhea 10092.....	19 lbs. $3\frac{1}{2}$ oz.
Rioter Alpea 10091.....	16 lbs. 7 oz.

**Jazel 3501—Duke (P. S. 76 J. H. B.), Flying (P. S. 18 J. H. B.)—Sire of**

Sweet Rock 2d 18256.....	14 lbs. $11\frac{1}{2}$ oz.
Jazel's Maid 11011.....	14 lbs. 6 oz.

Jersey Boy (P. S. 92 [J. H. B.])—Welcome (F. S. 172 J. H. B.), Souris (F. S. 1107 J. H. B.)—Sire of	
Oaklands Cora 18853.....	19 lbs. 9½ oz.
Jersey Express 5771, imp.—Sire of	
Jersey Jane 38308.....	16 lbs. 4½ oz.
Jersey King 879—Albert 44, Grinnella 1302—Sire of	
Bright Lady 5938.....	14 lbs. 12 oz.
Jersey Pride 2355—Paddy 899, Fair Rose 2897—Sire of	
Jefferson Albina 12196.....	14 lbs. 13 oz.
Jersey Prince 1062—Sire on I. of J., Hattie 739—Sire of	
Lady Palestine 2769.....	14 lbs. 5 oz.
Jethro 5218—Indiaman 2071, Ruby Adams 4282—Sire of	
Pandothra 22383.....	17 lbs. 5 oz.
Jeweler 1385—Mogul 532, Jewel Beauty 2d 1701—Sire of	
Lady Alice of Hillcrest 7450.....	18 lbs. 6 oz.
Olive Branch of Hillcrest 7447.....	15 lbs. 7 oz.
Tib's Judea 6-08.....	14 lbs. 4 oz.
Jimmy, on I. of J.—Sire of	
Young Fanny 9032.....	17 lbs.
John Gilpin 2199—Graylock 740, Nellie of Orange 5028—Sire of	
Emily of Hillside 8073.....	16 lbs. 4 oz.
Effie of Verna 8928.....	14 lbs. 6 oz.
John Knox 3289—Red Cloud 2d 2260, Lady Pigot 2d 5798—Sire of	
Judith Coleman 11391.....	18 lbs. 4 oz.
Aleph Judea 11389.....	18 lbs. 1½ oz.
John Le Brocq 5424—Victor (P. S. 148 J. H. B.), Jenny Le Brocq 9757—Sire of	
Brunette Le Gros 3d 23326.....	14 lbs. 9 oz.
John Morrison 4551—Gilroy 1653, Fawnette of Woodstock 3710—Sire of	
Daisy Morrison 14035.....	25 lbs. 12½ oz.
John Rex 2761—Rex 1330, Usilda 832—Sire of	
Belle of Echo 12432.....	14 lbs. 14½ oz.
John Ridgely 3045—Young Sir Davy 3034, Button 2d 3160—Sire of	
Bessie Ridgely 8293.....	14 lbs. 11½ oz.
Johnson's Acme 3656—Sire on I. of J., Sylvie Houghton 8088—Sire of	
Ruthione 31514.....	25 lbs. 12 oz.
John Street 6156—Double Prize 3117, Flirt of Ipswich 6607—Sire of	
Countess of Scarsdale 18633.....	14 lbs. 6 oz.
Jo Jones 3441—Major Lenoir 1577, Nellie 3d 1928—Sire of	
Alice Donnal 12726.....	14 lbs.
Jubilee 2125—Lord Lawrence 1414, Empresa 2790—Sire of	
Rosy Dream 9808.....	19 lbs. 1 oz.
Judge Mayo 5149—Bel Caliph 1432, Maple Dale 2907—Sire of	
Mollie Garfield 2d 18662.....	15 lbs. 14 oz.
Justice 9949—Royalist 3d 4500, Queen Tamora 9563—Sire of	
Mary Justice 37449.....	14 lbs. 9½ oz.

- Kago 1353**—Sam Weller Jr. 1352, Victoria 3175—Sire of  
 Massena 25732..... 20 lbs. 7 oz.
- Kahela 2859**—Lord Byron 707, Lady Gwendoline 2873—Sire of  
 La Pera 2d 13404..... 14 lbs. 8 oz.
- Kansas Niobe Duke 7335**—Taylor 1436, Cedar Fairy 16017—Sire of  
 Princess Chuck 45650..... 24 lbs. 14 oz.
- Kapper 2033**—Hamilton 1074, Kate K. 3d 3731—Sire of  
 Mylitta 15668..... 16 lbs. 13 oz.
- Kenilworth 8091**—Tressilian 3784, Madge Wildfire 11857—Sire of  
 Fair Dairy-maid 29839..... 14 lbs. 8 oz.
- Khediye (P. S. 103 J. H. B.)**—Leo (F. S. 198 J. H. B.), Coomassie (F. S. 1442 J. H. B.)—Sire of  
 Princess 2d 8046..... 46 lbs. 12½ oz.  
 Ona 7840..... 22 lbs. 10½ oz.  
 Daisy Queen 9619..... 16 lbs. 4 oz.  
 Khediye's Fancy 18180..... 15 lbs. 3 oz.  
 Blonde 2d 9268..... 14 lbs. 4 oz.
- King (P. S. 238 J. H. B.)**—Young Prince (P. S. 182 J. H. B.), Judy (F. S. 1590 J. H. B.)—Sire of  
 Fill Pail 2d 24388..... 26 lbs. 2 oz.\*  
 King's Princess 30948..... 24 lbs. 5 oz.  
 Khelula 17970..... 21 lbs. 8 oz.  
 Granny's Gem 30406..... 21 lbs. 1½ oz.  
 King's Trust 18946..... 18 lbs.  
 King's Beauty 24397..... 16 lbs. 13 oz.  
 King's Erica 22096... 16 lbs. 3¼ oz.  
 Royal Lady 23078..... 14 lbs. 12 oz.  
 Brown Coomassie 20322..... 14 lbs. 8 oz.
- King 2d 11570**—(King P. S. 238 J. H. B.), Fill Pail 24341—Sire of  
 King's Antoinette 40456..... 15 lbs. 1 oz.
- King Coomassie, on I. of J.**—Sire of  
 Inez of Ingleside 28977..... 14 lbs. 12 oz.
- King Koffee 5522**—Sir George (P. S. 221 J. H. B.), Coomassie 11874—Sire of  
 Koffee's Grisette 30433..... 15 lbs. 7 oz.  
 Koffee's Lily 25515..... 15 lbs. 3½ oz.
- King of Ashantee 6677**—Fairfield 4733, Coomassie 11874—Sire of  
 Ashantee's Lady 35951..... 16 lbs.
- King of Fairview 778**—Rob Roy 17, Eugenie 792—Sire of  
 Fair Starlight 7745..... 17 lbs. 7½ oz.  
 Jersey Cream 2d 8519..... 14 lbs. 12 oz.
- King Peto 10541**—Pedro 3187, Alice W. of Milton 12852—Sire of  
 Prusa Pedro 50877..... 15 lbs. 8 oz.  
 May Pedro 50876..... 15 lbs. 4 oz.
- King Philip of Mt. Hope 2399**—Sam King 2376, Norma 3109—Sire of  
 Christel C565..... 19 lbs. 5 oz.
- King Pin 1878**—Mercury 432, Edna 3d 668—Sire of  
 Bessie Bradford 7269..... 14 lbs. 2 oz.
- Kinsman 3338**—Duke of Magnolia 2826, Myce 1810—Sire of  
 Maudie of White Lick 29682..... 15 lbs. 7 oz.

- Kinsman of Greenwood 12881**—Kinsman 2d 6004, Ona's Elsie 18478—Sire of  
 Fedora of Greenwood 46892..... 20 lbs. 7 oz.
- Kisber 4377**—Hero (P. S. 90 J. H. B.), Sophie (F. S. 434 J. H. B.)—Sire of  
 Westphalia 24384..... 24 lbs. 9½ oz.  
 Syren V. 14619..... 17 lbs. 5 oz.
- Kit Carson 1772**—Livingston 1291, Maid of Judah 2429—Sire of  
 Austie May 7185..... 14 lbs. 3 oz.
- Kitty's Royal Rex 6176**—Rex 1330, Kitty Cooke 8547—Sire of  
 Pansy Blossom 22413..... 14 lbs. 13½ oz.
- Knave 1856**—Hughes 954, Dusky 2525—Sire of  
 Colt's La Biche 6399..... 17 lbs. 2½ oz.
- Knight of St. Louis 3680**—Bobby (P. S. 208 J. H. B.), Lily of Les Niemes  
 7465—Sire of  
 Queen of Beauty 17109..... 23 lbs. 14 oz.  
 Gem of Hope 17102..... 21 lbs.  
 Hallie's Jewel 17113..... 20 lbs. 10 oz.
- Koffee (F. S. 233 J. H. B.)**—Sire of  
 Gazelle 15961..... 14 lbs.
- Koffee of Ridgeside 11659**—King Koffee 5523, Attractive Maid 16925—  
 Sire of  
 Lady Phillis 2d 35629..... 18 lbs. 8 oz.
- Lady Mary's Chelten Duke 6002**—Chelten Duke 924, Lady Mary 1148—  
 Sire of  
 Lady Dorlena 36105..... 15 lbs. 7 oz.
- L'Allegro 7127**—Lord Harry 3445, Mirtha 3437—Sire of  
 Winetka 33669..... 20 lbs.
- Landseer 331**—Sire on I. of J., Dazzle 379—Sire of  
 Landseer's Fancy 2876..... 29 lbs. ½ oz.  
 Pride of Mashamoquet Farm 6469..... 16 lbs. 1¾ oz.  
 Fannie Landseer 1969..... 15 lbs. 9 oz.
- Landseer (P. S. 162 J. H. B.)**—Duke of Wellington (P. S. 81 J. H. B.),  
 Virginia (F. S. 1571 J. H. B.)—Sire of  
 Rose of Eden 13437..... 20 lbs. 1½ oz.
- Landseer's Pogis 15847**—Pogis Chief 3998, Landseer's Fancy 2876—Sire of  
 Virginia's Oonan 58107..... 15 lbs. 3 oz.  
 Kate Oxford 58102..... 14 lbs. 15 oz.  
 Landseer's Signal Queen 66363..... 14 lbs. 14 oz.  
 Landseer's Signaline 58101..... 14 lbs. 11¾ oz.  
 Emma Landseer 58104..... 14 lbs. 2½ oz.  
 Julia Landseer 56268..... 14 lbs. 2½ oz.
- Laval 506**—Defiance 196, Lisette 492—Sire of  
 Cupid of St. Lambert 5104..... 14 lbs. ½ oz.  
 Lily of St. Lambert 5120..... 14 lbs.
- Lawrence 61, imp.**—Sire on I. of J., Clementine (F. S. 232 J. H. B.)—Sire of  
 Memento 1913..... 14 lbs. 5 oz.  
 Turquoise 1129..... 14 lbs. 3 oz.

**L. D.'s Victor St. Helier 15286**—Lord Darlington 7285, Pavon 12485—  
Sire of

St. Helier's Matilda 52857..... 14 lbs. 1 oz.

**Leander 1184**—Hunter Boy 654, Jenny Wren 1642—Sire of

Lady Thurlow 12410..... 17 lbs. 10 oz.

**Le Brocq's Pride 4871**—Sire on L. of J., Blue Belle of Maple Grove 10687—  
Sire of

Mabel Crockett 18719..... 14 lbs. 9 oz.

**Le Brocq's Prize 3350**—Horace (P. S. 94 J. H. B.), Matin 7768—Sire of

Fan's Grouville Beauty 10079..... 19 lbs. 3 oz.

Le Brocq's Pansy Rex 23789..... 18 lbs. 6 oz.

Viva Le Brocq 13702..... 18 lbs. 3 oz.

Marea 10167..... 17 lbs. 10 oz.

Petra 19267..... 16 lbs. 6 oz.

Princess Le Brocq 17261..... 15 lbs. 8 oz.

Le Broemer 10670..... 15 lbs. 7 oz.

Prize Rose 16309..... 15 lbs. 1 oz.

Fairy Le Brocq 15283..... 14 lbs. 3 oz.

Birdie Le Brocq 17263..... 14 lbs.

Ellinor Wells 12068..... 14 lbs.

Le Rosa 10078..... 14 lbs.

**Lemon (F. S. 170 J. H. B.)**—Young Glory (F. S. 137 J. H. B.), Pale Topsy  
(F. S. 563 J. H. B.)—Sire of

Nelly 6456..... 21 lbs.

**Lemon Peel (P. S. 320 J. H. B.)**—Bobby (P. S. 208 J. H. B.), Regalia (F. S.  
1904 J. H. B.)—Sire of

Lemon Fern 22140..... 15 lbs. 1 oz.

**Lemon Peel of Francheville (P. S. 439 J. H. B.)**—Orange Peel (P. S. 288  
J. H. B.), Cyprus (F. S. 2089 J. H. B.)—Sire of

Milkgood 27828..... 14 lbs. 7½ oz.

**Lenape 2732**—Vermont 893, Magna 2238—Sire of

Muriel 5th 19017..... 16 lbs. 12½ oz.

Gowan 12272..... 14 lbs. 4 oz.

**Lena's Lenox 6059**—Lenox 1593, Lena 1976—Sire of

Proctor's Pansy 25688..... 15 lbs. 13 oz.

**Lenox Cash Boy 6804**—Cash Boy 2248, Smith's Fairy 6162—Sire of

Carrie Lena 3d 20077..... 18 lbs. 11¾ oz.

Spiraea 4th 20075..... 18 lbs. 5½ oz.

**Lewis' Ringgold 6379**—Duke of Brandywine 2213, Belle of Brandywine  
4878—Sire of

Star of Mahoning 16579..... 14 lbs. 7 oz.

**Lily's Pride 5988**—Stoke Pogis 1259, Lily of St. Lambert 5120—Sire of

Ma Belle Pogis 58831..... 17 lbs. 10 oz.

**Lisgar's Pride 14534**—Rioter's Pride 11694, Lisgar's Ella 24992—Sire of

Broadway 50883..... 16 lbs. 8 oz.

**Litchfield 674**—Hopewell 136, La Belle Hélène 457—Sire of

May Blossom 5657..... 18 lbs. 11 oz.

Beauty Bismarck 4967..... 14 lbs. 1 oz.



Litchfield 15th 5802—Litchfield 674, Nelly 131—Sire of	
Belle Garner 23682.....	15 lbs. 3 oz.
Lofty 2856—Top-Sawyer 1404, Maiden 1464—Sire of	
Coquette's Molly 23841.....	14 lbs. 2 oz.
Lopez 313, imp.—Sire on I. of J., Amy 395—Sire of	
Bertha Morgan 4770.....	19 lbs. 6 oz.
Lord Alfred 5215—Tormentor 3533, Ednita 6428—Sire of	
May Violet 30250.....	18 lbs. 11½ oz.
Lady Cleveland 30251.....	17 lbs. 1 oz.
Lord Anglesea 4537—Apollo (P. S. 108 J. H. B.), Brunette Le Gros 9755—	
Sire of	
Belle Grinnell 3d 16503.....	14 lbs. 2 oz.
Lord Aylmer 1067—Lord Lisgar 1066, Pauline 494—Sire of	
Melia Ann 5444.....	18 lbs. ½ oz.
Lord Bronx 2d 1730—Lord Bronx 938, Picture 1533—Sire of	
Hazen's Bess 7329.....	24 lbs. 11 oz.
Arnold's Lulu 7328.....	15 lbs. 3 oz.
Lord Clive 3313—Grey King (P. S. 169 J. H. B.), Ester of Lenape 7348—	
Sire of	
Clover Bloom 2d 12736.....	14 lbs.
Lord Darlington 7285—Duke of Darlington 2460, Marjoram 3239—Sire of	
Melia Ann 2d 47404.....	15 lbs. 6 oz.
Saugus Lass 30542.....	14 lbs. 9 oz.
L. D.'s Helita 29366.....	14 lbs. 4½ oz.
Lord Dartmouth 6302—Miletus 3186, Eurotas 2454—Sire of	
Lady Dartmouth 23159.....	21 lbs. 13 oz.
Cretesia 13657.....	20 lbs. 1 oz.
Dia 13658.....	15 lbs. 13½ oz.
Lord Ducie 2500—Pertinatti 713, Duchess of Bloomfield 3653—Sire of	
Bessie of Montverde 18496.....	15 lbs. 5 oz.
Lord Harry 3445—Top-Sawyer 1404, Duchess of Bloomfield 3653—Sire of	
Ethleel 2d 32291.....	30 lbs. 15 oz.
Kathletta 19567.....	22 lbs. 12½ oz.
Derjava 59830.....	18 lbs. 14 oz.
Oonan 2d 19569.....	18 lbs. 4¾ oz.
Martha Lafayette 17158.....	17 lbs. 6 oz.
Gordonetta 19570.....	17 lbs. 1 oz.
Clover Bud 4th 18992.....	16 lbs. 14 oz.
Kitty Better 32911.....	15 lbs. 14¾ oz.
Rochelle 15574.....	15 lbs. 10 oz.
Duchess of Bloomfield 3d 15580.....	15 lbs. 1 oz.
Buttery 2d 27138.....	15 lbs. ¾ oz.
Mary Gordon 41429.....	14 lbs. 6½ oz.
Lord Lawrence 1414—Lawrence 61, Lady Mary 1148—Sire of	
Witch-Hazel 4th 6131.....	18 lbs. 2¾ oz.
Gladys of Belle Vue 9569.....	16 lbs. 7 oz.
Maid of the Elms 3d 1554.....	16 lbs. 4 oz.
Countess Gisela of Belle Vue 9571.....	15 lbs. 11 oz.
Lady of Belle Vue 7705.....	15 lbs. 11 oz.
Fall Leaf 8587.....	14 lbs. 8 oz.
Lorella 12913.....	14 lbs. 7 oz.

- Lord Lisgar 1066**—Victor Hugo 197, Pauline 494—Sire of  
 Sweet Brier of St. Lambert 5481..... 22 lbs. 10 oz.  
 Jolie of St. Lambert 5126..... 15 lbs. 13½ oz.  
 Duchess of St. Lambert 5111..... 15 lbs. 11 oz.  
 Rosette of St. Lambert 5108..... 14 lbs. 3½ oz.  
 Clematis of St. Lambert 5478..... 14 lbs. 3 oz.
- Lord Longford 3997**—Silver Mine 1658, Little Gentle 4640—Sire of  
 Lady Vain 18573..... 17 lbs. 9 oz.  
 Southern Belle 18570..... 16 lbs.  
 Frisky Miss 18572..... 14 lbs.
- Lord McDuff 5147**—Jack Frost of St. Lambert 2419, Young Lisette 10922—  
 Sire of  
 Flower of Glen Rouge 17560..... 23 lbs. 14¾ oz.
- Lord Monck 304**—Victor Hugo 197, Pride of Windsor 483—Sire of  
 Tidy of St. Lambert 31114..... 14 lbs. 2 oz.
- Lord of Mountain Side 7111**—Carlo 5559, Coomassie 2d 11969—Sire of  
 Rioter Carlotta 29667..... 21 lbs. 2½ oz.  
 Rioter Alpha 2d 29676..... 17 lbs. 15 oz.
- Lord Rex 4113**—John Rex 2761, Kissie Deming 6176—Sire of  
 Down of Chatsworth 15251..... 16 lbs. 12 oz.
- Lord St. Helier 15071**—Brie 6591, Hebéta 15732—Sire of  
 Canossa 65243..... 15 lbs.
- Lorne 5248**—Lord Lisgar 1066, Favorite of St. Lambert 5118—Sire of  
 Oaklands Nora 14880..... 23 lbs. 5 oz.  
 Jessie Lorne 25213..... 16 lbs. 15 oz.
- Louis of St. Lambert 11013**—Sheldon 5250, Mavourneen of St. Lambert 9777  
 —Sire of  
 Lady Matilda Pogis 36270..... 21 lbs. 9 oz.
- Lucifer 2696**—Sweepstakes Duke 1905, Lucy 4577—Sire of  
 Sunbeam's Pet 2d 9112..... 16 lbs. 4 oz.  
 Beatrice of Elmarch 11367..... 15 lbs. 2 oz.
- Lucullus 2695**—Sweepstakes Duke 1905, Lucy 4577—Sire of  
 Cora of Hillside 25253..... 15 lbs. 7 oz.
- Lucy's Stoke Pogis 11544**—Stoke Pogis 3d 2238, Lucy of St. Lambert 5116  
 —Sire of  
 Quintuple Pogis 44233..... 14 lbs. 6 oz.
- Lymington 3767**—Commodore Roxbury 1586, Turbine 3570—Sire of  
 Ruby Love 16915..... 14 lbs. 12 oz.
- McClellan 4th 85**—McClellan 25, Lily 1—Sire of  
 Lady Brown 433..... 14 lbs.
- Macgregor 2178**—Rob Roy 17, Pansy 7th 130—Sire of  
 Lucy Gaines' Buttercup 5058..... 14 lbs.
- Mack 722**—Clement 115, Sunflower 351—Sire of  
 Buttery 3502..... 14 lbs. 1 oz.
- Magnetic 1428**—Islander 561, Azalea 1443—Sire of  
 Magnibel 7976..... 15 lbs. 2 oz.

- Magog 1868**—Warwick 264, Queen Bessie 3415—Sire of  
Country Girl 4th 51877..... 18 lbs. 2 oz.
- Maha Rajah 794**—Rajah 340, Fleur de Lis 614—Sire of  
Italian 4096..... 17 lbs. 13 oz.
- Mahkeenac 3290**—Cinnabar 1739, Europa 176—Sire of  
Frolic's Pride 31667..... 17 lbs.  
Frolic of Chestnutwood 19405..... 16 lbs.  
Angetta 19404..... 15 lbs. 4 oz.  
Young Anne Lee 31668..... 14 lbs. 7 oz.
- Major Adams 1044**—Duke of Wellington 35, Lavinia 1079—Sire of  
Jenny Gray 3511..... 17 lbs. 15 oz.  
Lucy Gray 2746..... 15 lbs. 13 oz.
- Major Domo 2161**—Autocrat 1065, Meg 673—Sire of  
Melita of Hillcrest 7054..... 14 lbs. 2 oz.
- Major Dott 7101**—Pertinax 1965, Normanda 3914—Sire of  
Dott Buttercup 16358..... 16 lbs. 2 oz.
- Manchester's Prospect 2817**—Pierrot 5th 1665, Olie 4133—Sire of  
Jersey Cream 3d 8521..... 16 lbs. 5 oz.
- Man of Ipswich 1510**—Agawam 597, Maid of Ipswich 1346—Sire of  
Jennette Darling 10702..... 16 lbs. 2 oz.
- Marcot 726**—Pioneer 368, Myce 1810—Sire of  
Golden Princess 4557..... 18 lbs. 14 oz.
- Mardi Gras 2927**—Joe Holt 1625, Muezzin 3670—Sire of  
Belle Mardi 18362..... 18 lbs.  $\frac{1}{2}$  oz.  
Belle of Lynwood 18364..... 17 lbs. 14 oz.  
Ada S. 18366..... 16 lbs. 9 oz.
- Marius 760**—Willie Boy 434, Lady Mary 1148—Sire of  
Welma 5942..... 17 lbs. 8 oz.  
Chenda 4599..... 17 lbs.  $1\frac{1}{2}$  oz.  
Calypsis 5943..... 15 lbs.  $4\frac{1}{2}$  oz.  
Evri 5282..... 15 lbs. 4 oz.
- Marjoram's Rioter 5991**—Rioter Vulcan 5380, Marjoram 2d 12805—Sire of  
Quadruple Pogis 32359..... 14 lbs.  $1\frac{1}{2}$  oz.
- Marmaduke 483**—Rajah 340, Margery 1246—Sire of  
Moonah's Pet 7484..... 15 lbs. 6 oz.
- Marmaduke's King of Hearts 2949**—Marmaduke 483, Fanny 285—Sire of  
Minna Rajah 14847..... 16 lbs. 8 oz.
- Marmion 359, imp.**—Sire of  
Pet Anna 1608..... 14 lbs.
- Marpetro 3352**—Marius 760, Pet Anna 1608—Sire of  
Marpetra 10284..... 14 lbs. 6 oz.
- Marquis of Lossie 3512**—Litchfield 674, Victoria Guelph 3898—Sire of  
Lalla Rookh of Sugar Grove 15882..... 20 lbs. 1 oz.
- Master 723**—Tip 366, Maffie 952—Sire of  
Eugénie Chateau 6186..... 24 lbs. 8 oz.  
Lillie Pope 8589..... 14 lbs. 5 oz.

**Master Richmond 7429**—Allright's Much Ado 7428, Peggy Beach 6236—  
Sire of

Catchfly 3d 35499..... 15 lbs. 7 oz.

**Master Vermont 4304**—Compo Boy 2830, Miss Vermont 7698—Sire of

Miss Satanella 31544..... 20 lbs. 6 oz.

Sedate 2d 20389..... 15 lbs. 8 oz.

**Maxse 400, imp.**—Sire of

Nannaxie 18860..... 17 lbs. 4 oz.

**May's Pedro 8588**—Pedro 3187, May Thornton 12851—Sire of

Glen's Festina 25851..... 17 lbs. 15 oz.

**Meadow King of Farmington 4911**—Joseph 4319, Knave's Dot 10616—  
Sire of

Sue Gallagher 15945..... 23 lbs. 1½ oz.

**Medway 717**—Mr. Micawber 556, Nellie 289—Sire of

Medrena 3939..... 18 lbs.

Mirtha 3437..... 17 lbs. 13½ oz.

**Mercury 432**—Jupiter 93, Alpha 171—Sire of

Phædra 2561..... 19 lbs. 13 oz.

Nymphæa 5141..... 18 lbs. 7½ oz.

Richness 16536..... 17 lbs. 5 oz.

Lerna 3634..... 15 lbs. 13 oz.

Zalma 8778..... 15 lbs. 5 oz.

Purest 13730..... 15 lbs. 4 oz.

Clytemnestra 2455..... 15 lbs. 3½ oz.

Reality 16537..... 15 lbs. 3½ oz.

Iola 4627..... 15 lbs. 2½ oz.

Marvel 13734..... 15 lbs. 1 oz.

Nimble 22335..... 14 lbs. 10 oz.

Smoky 13733..... 14 lbs. 9 oz.

Ideal Alpha 18755..... 14 lbs. 6 oz.

Renown 13729..... 14 lbs. 6 oz.

Alpha Star 16532..... 14 lbs. 4½ oz.

Alphetta 16531..... 14 lbs. 2½ oz.

Vestina 2458..... 14 lbs. 2 oz.

Lernella 22322..... 14 lbs. 1½ oz.

Ballet Girl 18750..... 14 lbs. 1 oz.

Alpha Jewel 22331..... 14 lbs.

**Mercury Boy 5721**—Compeer 2367, Little Gus 8776—Sire of

Waiter Girl 2d 29265..... 18 lbs. 14½ oz.

**Mercutio 4591**—St. Martin 1482, Negress 7651—Sire of

La Pucelle 16829..... 15 lbs. 8 oz.

**Merry Andrew 719**—Monarch of Roxbury 499, Mirth 92—Sire of

Merry Burlington 7600..... 15 lbs. 4 oz.

**Merry Boy, on I. of J.**—Sire of

Nightingale of Elmarch 8312..... 14 lbs. 2 oz.

**Messenger (P. S. 223 J. H. B.)**—Cato (P. S. 178 J. H. B.), Diana (F. S. 1608  
J. H. B.)—Sire of

Beauty Messenger 17450..... 15 lbs. 9 oz.

**Meteor 453**—Cliff 176, Gilt 1176—Sire of

Estrella 2831..... 14 lbs. 12 oz.

- Micawber 4796**—Mr. Micawber 556, Rosa of Lakeside 2d 10241—Sire of  
     Dove 5th 14561..... 16 lbs. 13 oz.  
     Daisy Dell 14562..... 14 lbs. 9 oz.  
     Dolly of Lakeside 10824..... 14 lbs. 8 oz.
- Michael Angelo 10116**—Black Prince of Hanover 2873, Eurotas 2454—Sire of  
     Angelo's Torment 39390..... 22 lbs. 8 oz.
- Midas of Oxford 5986**—Stoke Pogis 1259, Matilda 5238—Sire of  
     La Petite Mère 3d 12814..... 16 lbs. 9 oz.  
     Ethel of Shelburne 46285..... 14 lbs. 1½ oz.
- Millennium 4791**—Butter Boy 3243, Millicent 2d 7229—Sire of  
     Redacta 26954..... 14 lbs. 5 oz.
- Milo 590**—Lawrence 61, Motto 80—Sire of  
     Gamma 4147..... 14 lbs. 12 oz.  
     Allie Minka 2982..... 14 lbs. 6½ oz.  
     Cigarette 2849..... 14 lbs. 4 oz.
- Mingo 948**—Col. O'Brien 646, Iris 1635—Sire of  
     Molly May 17202..... 14 lbs. 15 oz.
- Minx 3410**—Ginx 1536, Fanny Micawber 1804—Sire of  
     Pridalia 17249..... 26 lbs. 4 oz.
- Mirabeau 3800**—Brownyn (P. S. 158 J. H. B.), Blossom of the Grange 6958—  
     Sire of  
         Variella of Linwood 10954..... 14 lbs. 1 oz.
- Miramón 1451**—Little Joker 693, Myra 1480—Sire of  
     Amalthea 11319..... 15 lbs.
- Mirza 1300**—Motley 515, Meg 673—Sire of  
     Maud Melinda 12126..... 17 lbs. 8 oz.
- Molten Gold 12186**—Count St. George 8403, Mary Jane 18185—Sire of  
     Miss Naomi 45098..... 15 lbs. 3 oz.
- Monarch of New Jersey 5199**—Elmwood 2322, Lottie Pearsall 2652—Sire of  
     Goldstraw 3d 14724..... 14 lbs. 12 oz.
- Monitor 878**—Rob Roy 17, Emma 801—Sire of  
     Belle Grinnell 4073..... 18 lbs. 8 oz.
- Monmouth 210**—Earl 81, Lilac 340—Sire of  
     Cyrene 4th 480..... 17 lbs. 1 oz.
- Monmouth Cyrene 6835**—Gaspard of Meadow Brook 3525, Cyrene 3d 1239—  
     Sire of  
         Lucy McClung 20368..... 14 lbs. 3 oz.
- Monmouth Laddie 6996**—Young Duke 138, Carrie 3894—Sire of  
     Carrie's Daffodil 15232..... 14 lbs. 7¾ oz.
- Monsieur 1723**—Vespucius 758, Madame 1812—Sire of  
     Azelda 2d 7022..... 15 lbs. 2 oz.
- Mopsus 1165**—Dolphin 2d 468, Julie Richards 1674—Sire of  
     Miss Willie Jones 6918..... 16 lbs. 4 oz.  
     Faustine 10354..... 14 lbs. 14½ oz.
- Moscow 2303**—Vermont 893, Magna 5th 3541—Sire of  
     Lady Adams 2d 6529..... 15 lbs. 3 oz.



- Mr. Guppy 993**—Brutus Woodford 703, Lady 1775—Sire of  
 Hazalena's Butterfly 10123..... 14 lbs.
- Mr. Micawber 556, imp.**—Sire of  
 Countess Micawber 1759..... 17 lbs. 1 oz.
- Much Ado 2405**—Dash of Glastonbury 1959, Dandelion 2521—Sire of  
 Maggie Martin 9562..... 17 lbs. 6 oz.  
 Roll of Honor 13610..... 14 lbs. 12 oz.
- Mulberry Lad 3954**—Antelope 1927, Mulberry 1095—Sire of  
 Jennie Myrtle 22977..... 18 lbs. 1 oz.  
 Lilly Mac 22976..... 14 lbs. 2 oz.
- Music (P. S. 118 J. H. B.)**—Orange Skin (F. S. 227 J. H. B.), Margotton  
 (F. S. 1042 J. H. B.)—Sire of  
 Bella Delaine 10356..... 14 lbs. 2 oz.
- Myron 7157**—Ramapo 4679, Myra 2d 6289—Sire of  
 Myretta 28231..... 14 lbs. 11¼ oz.
- Nancy's Rioter 8390**—Sir George of St. Lambert 6036, Nancy of St. Lam-  
 bert 12964—Sire of  
 Nancy's Star 41423..... 16 lbs. 19½ oz.  
 Pogis Oonan 29890..... 15 lbs. 8 oz.  
 Rioter's Rosaline 35581..... 14 lbs. 14½ oz.  
 Duchess of Bloomfield 4th 35584..... 14 lbs. 8½ oz.
- Napier (F. S. 275 J. H. B.)**—Royalist 2906, Dam on I. of J.—Sire of  
 Chestnut's Beauty 21576..... 18 lbs. 4½ oz.
- Napier 2d (P. S. 244 J. H. B.)**—Welcome (F. S. 257 J. H. B.), Bubona 2d  
 (P. S. 161 J. H. B.)—Sire of  
 Balmoral 2d 13574..... 14 lbs. 10 oz.
- Napoleon 291, imp.**—Sire of  
 Bright Eyes 2d 2290..... 19 lbs. 6 oz.  
 Gipsy 5th 2252..... 17 lbs. 2 oz.
- Napoleon 2d 527**—Major 378, Europa 558—Sire of  
 Topsey K. 22769..... 14 lbs.
- Napoléon (F. S. 249 J. H. B.)**—Sire of  
 Princess of Yerba Buena Ranch 12626..... 15 lbs. 10 oz.
- Ned 523, imp.**—Sire of  
 Victoria 3175..... 16 lbs. 1 oz.
- Nelusko 479**—Rajah 340, Nelly 55—Sire of  
 Belle of Milford 7445..... 15 lbs. 6 oz.  
 Maggie May 3255..... 14 lbs. 2½ oz.  
 Gilt Edge 2d 4420..... 14 lbs.
- Neptune 5368**—Noble 2d (F. S. 256 J. H. B.), Rose (F. S. 802 J. H. B.)—  
 Sire of  
 Dora Neptune 20318..... 20 lbs. ½ oz.
- Neptune (P. S. 151 J. H. B.)**—Grey Prince (F. S. 168 J. H. B.), Mermaid (P. S.  
 55 J. H. B.)—Sire of  
 Polly Neptune 15214..... 14 lbs. 7 oz.

- Neptune 2d (P. S. 206 J. H. B.)—Scipio (P. S. 157 J. H. B.), Mermaid (P. S. 55 J. H. B.)—Sire of**  
 Queen Neptune 15501..... 18 lbs. 13½ oz.
- Nero 13, imp.—Sire of**  
 Effie of Hillside 1521..... 16 lbs. 15 oz.
- Nero 7266—Carlo 5559, Bossy (P. S. 215 J. H. B.)—Sire of**  
 Royal Queen 24428..... 22 lbs. 6 oz.  
 Dark and Fair 24468..... 16 lbs. 9 oz.  
 Lotchen 19823..... 16 lbs. 7 oz.  
 Miss Le Dain 27472..... 14 lbs. 5¼ oz.
- Nero Chief 2d 4217—Nero Chief 2951, Dolly Newell 4254—Sire of**  
 Olie's Lady Teazle 12307..... 16 lbs. 5 oz.
- Nerontes 9222—Frank Warren 1490, Little Florence K. 16055—Sire of**  
 Gray Beauty 3d 19845..... 19 lbs. 4 oz.
- New Year's 4352—St. Martin 1482, More Beautiful 9320—Sire of**  
 Arletta 3d 14274..... 14 lbs. 13½ oz.
- Niburn 7658—Sir George 7656, Violet (P. S. 36 J. H. B.)—Sire of**  
 Luani 37989..... 21 lbs.  
 Chancery 37987..... 18 lbs. 10 oz.  
 Marburi 37991..... 16 lbs. 12 oz.
- Niobe Duke 2364—Jeweler 1385, Niobe 6th 3516—Sire of**  
 Thorndale Belle 3d 10459..... 15 lbs. 15 oz.  
 Mitten 13368..... 15 lbs. 11 oz.  
 Belle Thorne 13369..... 14 lbs. 11 oz.
- Niobe Grand Duke 4510—Niobe Duke 2364, Witch-Hazel 3d 4875—Sire of**  
 Alfritha 13673..... 15 lbs. 3 oz.
- Noble 901—Noble (F. S. 104 J. H. B.), Fanny of Babylon 2345—Sire of**  
 Queen of Delaware 17029..... 18 lbs. 13 oz.  
 Cream of Sidney 17028..... 17 lbs. 2½ oz.
- Noble 4th 6246—Noble 901, Rosetta of Sidney 4520—Sire of**  
 Duchess Noble 27090..... 25 lbs. 8 oz.  
 Worthy Noble 19629..... 15 lbs. 9½ oz.
- Noble (F. S. 71 J. H. B.)—Sire of**  
 Jeanne Le Bas 2476..... 15 lbs. 8 oz.
- Noble (F. S. 104 J. H. B.)—Sultan (F. S. 58 J. H. B.), Handsome (F. S. 265 J. H. B.)—Sire of**  
 Regina 2d 2475..... 14 lbs. 8 oz.
- Noble (P. S. 93 J. H. B.)—Jacques (P. S. 63 J. H. B.), Lilian (F. S. 931 J. H. B.)—Sire of**  
 Princess of St. Saviour's 7470..... 15 lbs. 10½ oz.
- Noble Rex 5174—Rex 1330, Chloe Franklin 8247—Sire of**  
 Chautauqua Queen 26403..... 14 lbs. 11 oz.
- Norajah 812—Rajah 340, Nora 434—Sire of**  
 Hazen's Nora 4791..... 20 lbs. 5 oz.  
 Arawana Buttercup 6052..... 15 lbs. 5 oz.  
 Arawana Poppy 6053..... 15 lbs. 2 oz.
- Norman B. 7001—Duke of Mansfield 2277, Peggy Daw 12105—Sire of**  
 Edith Campbell 23011..... 21 lbs. 4½ oz.

- Normandy 1046**—Mack 722, Mischief 954—Sire of  
 Normanda 8914..... 14 lbs. 14 oz.
- North Pacific Prize 11459**—North Pacific 4296, Beauty of Park Farm 11484  
 —Sire of  
 Romantic 61626..... 15 lbs. 9 oz.  
 Miralba 65002..... 14 lbs. 7 oz.
- Norwood 1077**—Son of Rosa 663, Norina 1929—Sire of  
 Goldthread 4945..... 17 lbs. 9 oz.
- Nutley's Favorite 5132**—Oriflamme 2559, Lena's Pride 7371—Sire of  
 Nutley Silverette 22410..... 22 lbs. 7 oz.
- Nutshell 729**—Nelusko 479, Fanny Ogden 1564—Sire of  
 Pride of the Hill 4877..... 14 lbs. 8 oz.
- Okubo 1876**—Lawrence 61, Mazie 1588—Sire of  
 Bronze Leaf 14902..... 15 lbs. 1 oz.  
 Irene of Short Hills 5137..... 14 lbs. 6½ oz.
- Old Hickory 2d 9224**—Old Hickory 9221, Nightingale K. 2d 19841—Sire of  
 Grace's Nightingale 19855..... 14 lbs. 2 oz.
- Omaha 482**—Sire on I. of J., Omoo 1247—Sire of  
 Metah's Queen 4886..... 17 lbs. 9 oz.  
 Mendota 3d 26326..... 15 lbs. 6 oz.  
 Bryant 4193..... 14 lbs. 8 oz.  
 Metah's Baby 9710..... 14 lbs. 5 oz.
- O'Malley 6441**—St. Helier 45, Moss Rose of Willow Farm 5194—Sire of  
 Flight of Willow Farm 24783..... 20 lbs. 12 oz.
- Oneco 918**—Uncas 628, Young Fancy 97—Sire of  
 Rosabel Hudson 5704..... 15 lbs. 12 oz.
- One Hundred per Cent. 16590**—Stoke Pogis 5th 5987, Leclair's Marjoram  
 36355—Sire of  
 Jetsam's May 62550..... 14 lbs. 5 oz.
- Ontario 865**—Black Imperial 255, Helen 2180—Sire of  
 Maple Leaf 4768..... 14 lbs. 12 oz.
- Oonan's Rajah 8965**—Lord Harry 3445, Oonan 1485—Sire of  
 Miss Peacock 30871..... 16 lbs. 10 oz.
- Oonan's Signal 11586**—Toltec 6831, Enone 8614—Sire of  
 Iliana 44594..... 15 lbs. 5 oz.  
 Pearl of Oakwood 37732..... 14 lbs. 1 oz.
- Optimus 1607**—Sir Charles 131, Carrie 3894—Sire of  
 Monmouth Duchess 4th 7129..... 18 lbs.  
 Warren's Duchess 4622..... 16 lbs. 1 oz.  
 Monmouth Duchess 3d 4620..... 14 lbs. 4 oz.
- Orange Peel 502**—Clement 115, Cowslip (F. S. 330 J. H. B.)—Sire of  
 Lustre 2062..... 15 lbs. 8½ oz.
- Orange Peel 864, imp.**—Sire of  
 Valma Hoffman 4500..... 21 lbs. 9 oz.  
 Lady Mary Hampton 4861..... 14 lbs. 5 oz.

<b>Orange Skin 1216—Orange Peel 2d (P. S. 36 J. H. B.), Gloria 3144—Sire of</b>	
Gold Trinket 9518.....	16 lbs. 2 oz.
Magnolia Ridgely 17269.....	14 lbs. 8 oz.
<b>Orawapum 2833—Tommy Grey 1099, Carrie 7th 2016—Sire of</b>	
Wine 15739.....	16 lbs. 4 oz.
Corn 10504.....	16 lbs. 2 oz.
Verona 10766.....	15 lbs. 1½ oz.
<b>Orleans 533—Warwick 264, Daisy 656—Sire of</b>	
Stanstead Belle 4702.....	15 lbs. 4 oz.
<b>Orloff 3143—Lord Lisgar 1066, Ophelie 493—Sire of</b>	
Lisgar's Ella 24992.....	17 lbs.
Carrie Pogis 22568.....	15 lbs. 9 oz.
<b>Orphan 891—Napoleon 291, Olive 763—Sire of</b>	
Peggy of Staatsburgh 2342.....	14 lbs. 1¼ oz.
<b>Orphan (P. S. 256 J. H. B.)—Farmer's Glory (F. S. 274 J. H. B.), May Flower (P. S. 95 J. H. B.)—Sire of</b>	
Gay Orphan 25985.....	18 lbs. 1 oz.
<b>Osiris 3792—Pine Cliff 1106, Vashti 2555—Sire of</b>	
Countess Godiva 10820.....	15 lbs. 7 oz.
<b>Othello 1114—Tally Ho 880, Theodora 1896—Sire of</b>	
Dark Cloud 9364.....	15 lbs. 3½ oz.
<b>Othello of Elmarch 3780—Don Pierrot 2876, Muezzin 3670—Sire of</b>	
Cream of Springvale 16621.....	15 lbs. 10 oz.
<b>Oxford Rioter 5992—Midas of Oxford 5986, La Belle Petite 5472—Sire of</b>	
Rioter's Violet 33774.....	14 lbs. 3 oz.
<b>Oxoli 1922—St. Helier 45, Pyrola 4566—Sire of</b>	
Volie 19465.....	18 lbs. 1 oz.
Lesbie 9179.....	16 lbs. 3 oz.
Silenta 17685.....	15 lbs. 10 oz.
Renini 9181.....	14 lbs. 10½ oz.
Bintana 9837.....	14 lbs. 3½ oz.
Taglioni 9182.....	14 lbs. 1 oz.
<b>Paddy Wilson 3084—Burnside 2d 2838, Lilac Hammer 4382—Sire of</b>	
Lady Bidwell 10303.....	15 lbs. 12 oz.
<b>Padisha 1623—Rajah 340, Grisette 596—Sire of</b>	
Pet Lee 7993.....	14 lbs. 12 oz.
<b>Palm Nut 4744—Niobe Duke 2364, Palm 5268—Sire of</b>	
Peggy Ford 21713.....	14 lbs. 10 oz.
<b>Pansy's Double Rex 9997—Niantic 5244, Double Rex Pansy 14645—Sire of</b>	
Lass of Burrwood 37437.....	14 lbs. 1½ oz.
<b>Parole of Honor 4291—Tommy Sutliff 2747, Candace 7765—Sire of</b>	
Minnie's Ouida 33117.....	14 lbs.
<b>Pasha (P. S. 64 J. H. B.)—Rattler (P. S. 20 J. H. B.), Sultane (P. S. 7 J. H. B.)—Sire of</b>	
Regina 4th 12732.....	17 lbs. 13½ oz.
Faultless 12018.....	17 lbs. 5½ oz.
Frugal 14925.....	17 lbs. 2¾ oz.

- Paterson 11**—St. Clement 10, Dam imp. by R. L. Colt—Sire of  
 Cowslip 5th 849..... 15 lbs. 4 oz.
- Pauline's Stoke Pogis 11859**—Stoke Pogis 5th 5987, Pauline 3d 8296—Sire of  
 Goldie Pogis 45423..... 16 lbs. 2 oz.
- Pearl Rex 4438**—Rex 1330, Pearlette 2347—Sire of  
 Beauty of Ninon 2d 18444..... 15 lbs. 3½ oz.
- Pedro 3187**—Domino of Darlington 2459, Eurotas 2454—Sire of  
 Golightly 25597..... 23 lbs. 4 oz.  
 Pedro's Mab 40212..... 16 lbs. 10 oz.  
 Skipover 20217..... 16 lbs. 5½ oz.  
 Pedro's June 38790..... 14 lbs. 6 oz.
- Pedro 2d 5419**—Pedro 3187, Magnibel 7976—Sire of  
 Pedro Girl 23400..... 18 lbs. 6 oz.
- Pedro of the Valley 8750**—Catono 3761, Rosabel Hudson 5704—Sire of  
 Poppy H. 34865..... 17 lbs. 5½ oz.  
 Quail 3d 43568..... 16 lbs. 12 oz.  
 Fancy Ona 34867..... 15 lbs. ½ oz.  
 Niobe Gordon 3d 44041..... 14 lbs. 3 oz.
- Pedrolier 12412**—Pedro Thornton 7960, Flora 2d 12279—Sire of  
 Pierrot's Beauty 48964..... 15 lbs. 1 oz.
- Perrot (P. S. 342 J. H. B.)**—Bobby (P. S. 208 J. H. B.), Royal Beauty (P. S. 390 J. H. B.)—Sire of  
 Eastwood Clearwater 30445..... 27 lbs.  
 Perrot's Baroness 22508..... 15 lbs. 14½ oz.
- Pertinatti 713**—Pilot Jr. 141, Pert 110—Sire of  
 Renalba 4117..... 17 lbs. 4½ oz.  
 Romp Ogden 2d 4764..... 15 lbs. 5 oz.  
 Pixie 4115..... 14 lbs.
- Pertinax 1965**—Pertinatti 713, Roxana 1761—Sire of  
 Selita J. 32184..... 25 lbs. 2½ oz.  
 Belle Williamson 8386..... 19 lbs. 10½ oz.  
 Kate Gordon 8387..... 15 lbs. 15 oz.
- Peter 835**—Jack 834, Flora 2075—Sire of  
 Beauty 2076..... 15 lbs. 7 oz.
- Pharos 3552, imp.**—Sire of  
 Belle of Scituate 7977..... 16 lbs.
- Pharos Jr. 3621**—Pharos 3552, Blonde 378—Sire of  
 Lass of Scituate 9555..... 15 lbs. 14 oz.
- Phil Bree 2957**—Pierrot 636, Annie 793—Sire of  
 Ultima 14456..... 15 lbs. 12 oz.
- Philidor (P. S. 276 J. H. B.)**—Farmer's Glory 5196, Clélie 2d (P. S. 64 J. H. B.)—Sire of  
 Glory of Elmarch 21521..... 15 lbs. 13½ oz.  
 Farmer's Floss 17773..... 15 lbs. 11 oz.
- Pierrot (F. S. 143 J. H. B.)**—Sire of  
 Mischief Le Brocq 7680..... 15 lbs.



**Pierrot 2d 1669—Pierrot 636, Dainty 796—Sire of**

Julia Walker 10133.....	15 lbs. 12 oz.
Palestina 4644.....	15 lbs. 8 oz.
New London Gipsy 11667.....	14 lbs. 8 oz.
Rosy Kate 10276.....	14 lbs. 4 oz.
Queen Fannie 10275.....	14 lbs. 2 oz.

**Pierrot 7th 1667—Pierrot 636, Pet 811—Sire of**

Pierrot's Lady Bacon 12482.....	16 lbs. 10 oz.
Palestine Pierrot 24099.....	14 lbs. 6 oz.
Palestine's Last Daughter 12602.....	14 lbs. 6 oz.
Ruth Morgan 24098.....	14 lbs. 6 oz.

**Pierrot's Telephone 5440—Pierrot 7th 1667, Little Sister 11666—Sire of**

The Sister 21135..	14 lbs. 4½ oz.
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**Pilot 3549—Dick Swiveller Jr. 276, Nellie 7825—Sire of**

Lady Gilmore 12136.....	14 lbs. 14 oz.
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**Pilot (P. S. 183 J. H. B.)—Khedive (P. S. 103 J. H. B.), Phillis 18162—Sire of**

Oxford Kate 13646.....	39 lbs. 12 oz.
Pilot's Veronica 18917.....	20 lbs. 2 oz.
Pilot's Rose 17958.....	18 lbs. 3¾ oz.
Cabinet 22662.....	15 lbs. 10 oz.
Fauchon 2d 18200.....	14 lbs. 9 oz.

**Pilot Jr. 141—Pilot 3, Jenny 287—Sire of**

Silver Rose 4753.....	16 lbs. 14 oz.
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**Pilot of Bowker Farm 6085—Prince of Deerfoot 2540, Lady Gilmore 12136****—Sire of**

Musidove 25379.....	18 lbs. 2 oz.
Topsey Doe 25378.....	15 lbs. 4 oz.

**Pine Cliff 1106—Cliff 176, St. Catherine 408—Sire of**

St. Perpetua 2d 5557.....	14 lbs.
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**Planet 1130—Mack 722, Maiden 1464—Sire of**

Chlora 8325.....	14 lbs. 6 oz.
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**Platon (F. S. 310 J. H. B.)—Sire of**

Dewdrop Pansy 19736.....	19 lbs. 8 oz.
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**Plough Boy (P. S. 102 J. H. B.)—Welcome (P. S. 207 J. H. B.), Buttercup (F. S. 848 J. H. B.)—Sire of**

Lille Bonne 8108.....	19 lbs. 12 oz.
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**Pogis Chief 3998—Stoke Pogis 3d 2238, Cherry of St. Lambert 5127—Sire of**

Donney Pogis 38907.....	16 lbs. 2¼ oz.
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**Polonius 2513—Sarpedon 930, Leda 799—Sire of**

May Evening 15938.....	17 lbs. 13 oz.
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**Polonius De Pansy 6625—Berlin 4507, Nelly Pierpont 12531—Sire of**

Countess Bee 32530.....	14 lbs. 4 oz.
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**Potomac 153—Comus 54, Clara 148—Sire of**

Nellie 1507.....	14 lbs. 2 oz.
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**Pouch of Gold 4121—Furcoat 3040, Gilt 4th 4208—Sire of**

Leoline 2d 18315.....	14 lbs. 4 oz.
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**Pretender (P. S. 187 J. H. B.)—Rusticus (P. S. 109 J. H. B.), Gentile (F. S. 794 J. H. B.)—Sire of**

Princess of the Valley 22641..... 18 lbs. 12 oz.

**Pride of the Island 5416, imp.—Sire of**

Pride's Lady Frances 39529..... 16 lbs. 3½ oz.

Pride's Queen 66442..... 15 lbs. 8¾ oz.

Island Dots 17003..... 14 lbs. 9 oz.

**Prince, on I. of J.—Sire of**

Flora of St. Peter's 8622..... 16 lbs. 5 oz.

**Prince George 11571—Sir George 7656, St. Clémentaise 18163—Sire of**

Silicon 25577..... 18 lbs. 13 oz.

Violente 28819..... 17 lbs. 10¼ oz.

**Prince Harry 5176—Lord Harry 3445, Coonie 7817—Sire of**

Cricket's Minnie 26270..... 15 lbs. 14 oz.

**Prince Milan 2318—Lord Lisgar 1066, Juliet 485—Sire of**

Beauty of Lee Farm 15694..... 20 lbs. 12¾ oz.

**Prince of Bridgewater 2d 4489—Prince of Bridgewater 2381, Josephine 3d 2878—Sire of**

Hilda B-B-B 17640..... 15 lbs. 8 oz.

**Prince of Croton 2490—Tocsin 1912, Glenida 4436—Sire of**

Prince's Bloom 9729..... 14 lbs. 3 oz.

**Prince of M. 2811—Rex 1330, May Abelle 3932—Sire of**

Dura 26001..... 21 lbs. 5 oz.

Lilley Rex 9852..... 14 lbs. 7 oz.

**Prince of Melrose 4819—Stoke Pogis 3d 2238, Princess of St. Lambert 5484—Sire of**

Busy Princess 48202..... 17 lbs. 1¾ oz.

Bee Princess 40345..... 14 lbs. 2¾ oz.

**Prince of St. Lambert 5287—Stoke Pogis 3d 2238, Witch of St. Lambert 5479—Sire of**

Hara of St. Lambert 42128..... 14 lbs. 6 oz.

**Prince of Scituate 3888—Pharos Jr. 3621, Belle of Scituate 7977—Sire of**

Lily Scituate 12665..... 24 lbs. 9½ oz.

Annie Dale's Princess 12664..... 19 lbs. 2¾ oz.

**Prince of Sidney 2665—Noble 901, Dahlia of Babylon 2346—Sire of**

Daisy of Chenango 18582..... 14 lbs. 7 oz.

Daisy of Guilford 18583..... 14 lbs. 6 oz.

**Prince of the Realm 7842—Knight of St. Louis 3680, Princess of St. Sav-  
jour's 7470—Sire of**

Bettie's Pet 22550..... 16 lbs. 1 oz.

**Prince of the Valley (P. S. 88 J. H. B.)—Welcome (F. S. 166 J. H. B.), Queen  
of the Valley (F. S. 740 J. H. B.)—Sire of**

Faith of Oaklands 19696..... 17 lbs. 4 oz.

**Prince of Warren 1512—Southampton 117, Golddrop 222—Sire of**

Canata 10523.....	27 lbs.
Dot of Bear Lake 6170.....	19 lbs. 4 oz.
Conover's Beauty 2d 25315.....	18 lbs. $\frac{3}{4}$ oz.
Ida of Bear Lake 6169.....	16 lbs.
Mary of Bear Lake 6171.....	15 lbs. 14 oz.
Lady Monmouth 15173.....	15 lbs. 3 oz.
Lena Lowndes 23202.....	14 lbs. 9 oz.

**Prince of Woodstock 5030—Brisk 2077, Daze 2524—Sire of**

Sunset 15130.....	16 lbs. $2\frac{1}{2}$ oz.
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**Prince Pogis 10682—Middlefield Boy 1331, Mary Anne of St. Lambert 9770—Sire of**

Princess Chrysanthia 34191.....	14 lbs. $3\frac{1}{2}$ oz.
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**Prince Ridgely 3047—Orange Skin 1216, Ann Ridgely 6788—Sire of**

Niobe of Linwood 11134.....	14 lbs. 12 oz.
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**Prize La France 8162—Le Brocq's Prize 3350, Fan of Grouville 7458—Sire of**

La France's Pansy Rex 49141.....	14 lbs. $10\frac{1}{2}$ oz.
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**Producer 9367—Florinde's Duke 4368, Felicia 3748—Sire of**

Gretchen of Pevely 46325.....	15 lbs. $5\frac{1}{2}$ oz.
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**Progress (F. S. 286 J. H. B.)—Sire of**

Beauty Romeril 26090.....	18 lbs. 9 oz.
La Jolie Lizette 16426.....	16 lbs. 1 oz.
Delia of Grouville 16428.....	14 lbs. 4 oz.

**Progress 2d (P. S. 298 J. H. B.)—Progress (F. S. 286 J. H. B.), Violet 2d (P. S. 149 J. H. B.)—Sire of**

Moyane 21505.....	21 lbs. $12\frac{1}{2}$ oz.
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**Prospect 2047—Baltimore Boy 837, Venus of Oakland 2083—Sire of**

Edith Darby 6246.....	14 lbs. 2 oz.
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**Pulaski 1932—John Allen 1494, Lady Orton 2667—Sire of**

Cowles' Nonesuch 6199.....	14 lbs. 12 oz.
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**Quaker 887—Sire on I. of J., Queen of Staatsburgh 2334—Sire of**

Country Girl 3515.....	15 lbs. 12 oz.
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**Rabbi 2496—Jachin 1220, Creamery 3358—Sire of**

Mildred of M. 15548.....	14 lbs. $2\frac{1}{2}$ oz.
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**Rachel's Duke 7022—Duke of Darlington 2460, Rachel Ray 1754—Sire of**

Cultured Cream 29196.....	20 lbs. 12 oz.
Real Queen 29198.....	18 lbs. 1 oz.
Jennie Cream 30622.....	17 lbs. 4 oz.

**Rajah 340, imp.—Sire of**

Oonan 1485.....	22 lbs. $2\frac{1}{2}$ oz.
Fantine 1271.....	16 lbs. 6 oz.

**Ralph 957—St. Helier 45, Ibi 671—Sire of**

Mhoon Lady 6560.....	17 lbs. 3 oz.
Cenie Wallace 2d 6557.....	15 lbs. $4\frac{1}{2}$ oz.
Florry Keep 6556.....	14 lbs. 14 oz.
Mountain Lass 12921.....	14 lbs. 9 oz.

**Ralph Guild 1917—Planet 1130, Myce 1810—Sire of**

Mother Cary 11746.....	27 lbs. $1\frac{1}{2}$ oz.
Sallie Guild 14524.....	16 lbs.

**Ramapo 4679—Miletus 3186, Eurotas 2454—Sire of**

Cornwall Maid 19024.....	29 lbs. 12 oz.
Lady Ramaposa 26232.....	17 lbs. 5½ oz.
Musquita 28462.....	17 lbs. 3 oz.
Butterstamp Lass 19517.....	16 lbs. 11 oz.
Maud's Sultana 19518.....	16 lbs. 4 oz.
Ramapo's Pride 35497.....	14 lbs. 4 oz.

**Ramapo Chieftain 15324—Ramapo 4679, Favorite of Franklin 25407—Sire of**

Catchfly 4th 47682.....	17 lbs. 4 oz.
Catchfly 5th 55483.....	16 lbs. 2 oz.

**Rambler of St. Lambert 5285—Stoke Pogis 3d 2238, Bessy of St. Lambert 5482—Sire of**

Rose of St. Lambert 20426.....	21 lbs. 3½ oz.
Rioter's Ruth 14882.....	19 lbs. 6½ oz.
Rioter's Queen 14895.....	17 lbs. 8 oz.
Oaklands Lilly 14881.....	15 lbs. 4 oz.

**Ramchunder 718—Rajah 340, Nelly 55—Sire of**

Mamie Coburn 3798.....	17 lbs. 8 oz.
Rose of Hillside 3866.....	14 lbs. 3¼ oz.

**Ready Money Jack 2986—Pequaboc Chief 2662, Village Girl 5744—Sire of**

Clematis 3d 6653.....	16 lbs. 1 oz.
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**Rector 1458—Pertinatti 713, Roxana 2d 2532—Sire of**

Leoni 11868.....	18 lbs. 7 oz.
Bonnie Yost 7943.....	18 lbs. 2 oz.
Dudu of Linwood 8336.....	16 lbs. 15 oz.
Lucetta 6856.....	14 lbs. 3 oz.

**Red Cloud 2d 2260—Red Cloud 529, Famosa 1364—Sire of**

Fancy Juno 6086.....	15 lbs. 10 oz.
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**Remarkable (F. S. 229 J. H. B.)—Orange Peel 2d (P. S. 36 J. H. B.), Young Rose (P. S. 43 J. H. B.)—Sire of**

Rosa of Belle Vue 6954.....	18 lbs. 7½ oz.
Mary Jane of Belle Vue 6956.....	17 lbs. 7 oz.
Caroline 12019.....	14 lbs. 8 oz.

**Revenue 1744—Ben Rajah 795, Regina 2d 2475—Sire of**

Bramballetta 10451.....	16 lbs. 4 oz.
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**Rex 1330—Colt Jr. 825, Couch's Lily 3237—Sire of**

Mabel's Jewel 6251.....	17 lbs. 13 oz.
Arawana Queen 5368.....	16 lbs. 9 oz.
Carrie Rex 10271.....	16 lbs. 7½ oz.
Almeda Rex 10416.....	15 lbs. 12 oz.
Princess Bellwort 6801.....	15 lbs. 10½ oz.
Favorite Rajah Rex 16153.....	15 lbs. 4 oz.
Louvie 3d 6159.....	14 lbs. 13 oz.
Bell Rex 11700.....	14 lbs. 10 oz.
Jeannie Platt 6005.....	14 lbs. 4 oz.
Lottie Rex 18757.....	14 lbs. 4 oz.
Pet Rex 20166.....	14 lbs. 2½ oz.

**Rex Alpheia 4509—Polonius 2513, Usilda 2d 6157—Sire of**

Lass Rex Alpheia 16965.....	16 lbs. 10¾ oz.
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**Ridgely of Hampton 3046—Orange Skin 1216, Button 2d 3160—Sire of**

Naomi's Pride 16745.....	15 lbs. 2 oz.
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**Rioter 670, imp.—Sire of**

Duchess of Bloomfield 3653.....	20 lbs. ½ oz.
Su Lu 4705.....	17 lbs. 15 oz.
Letitia 3977.....	15 lbs. 5 oz.
Lady Bloomfield 4704.....	14 lbs. 12½ oz.

**Rioter 2d 469, imp.—Sire of**

Eurotas 2454.....	22 lbs. 7 oz.
Torfrida 3596.....	17 lbs. 6½ oz.

**Rioter Hugo Pogis 13457—Orloff's Stoke Pogis 11157, Niobe of St. Lambert 12969—Sire of**

Gift 39901.....	21 lbs. 6 oz.
Rioter Alpha 3d 34073.....	17 lbs. 1½ oz.

**Rioter's Pride 11694—Stoke Pogis 3d 2238, Pride of Windsor 483—Sire of**

Charming of St. Lambert 69077.....	15 lbs. 4 oz.
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**Rioter Vulcan 5380—Stoke Pogis 1259, Violet 3d 3240—Sire of**

Mintha 12812.....	15 lbs.
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**Rival 3762—Jolly (F. S. 230 J. H. B.), Daisy (F. S. 884 J. H. B.)—Sire of**

Rival's Ochra 10172.....	19 lbs. 10½ oz.
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**Roanoke 1448—Beechnut 109, Princesse 366—Sire of**

Gold Lace 10726.....	21 lbs. 1 oz.
Golden Skin 10861.....	16 lbs. 8 oz.

**Robbins 953—Albert 44, Victoria 2d 419—Sire of**

Dusky 2525.....	16 lbs. 10 oz.
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**Rob Roy 17, imp.—Sire of**

Eugenie 2d 1623.....	14 lbs.
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**Rocco 4517—Diamond Earl 3116, Fanti 1937—Sire of**

Catchfly 25405.....	18 lbs. 4 oz.
Cora of Arcadia 16151.....	15 lbs.

**Rodney 1941—Lenape Chief 1052, Undine 1703—Sire of**

Lady Oxford 2d 15101.....	14 lbs. 7 oz.
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**Roger 121—Jupiter 122, Jessie 1006—Sire of**

Io 5th 280.....	17 lbs. 8 oz.
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**Romeo de Bonair 4091—Stoke Pogis 3d 2238, Jessamine of St. Lambert 5125—Sire of**

Belle Bonair 33960.....	16 lbs. 3¼ oz.
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**Romulus (P. S. 181 J. H. B.)—Hero (P. S. 90 J. H. B.), Stella (F. S. 705 J. H. B.)—Sire of**

Mousy 2d 14962.....	17 lbs. 1 oz.
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**Rory O'More 3236—Bertrand 664, Sea Gull 4th 1677—Sire of**

Nerissa of Nyack 9692.....	15 lbs. 1 oz.
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**Rossmann 1128—Pilot Jr. 141, Rosa 122—Sire of**

Rosetta of Whiteland 6112.....	27 lbs. 2¾ oz.
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**Rosy King 4433—Tormentor 3533, Silver Rose 4753—Sire of**

Maquilla 24043.....	21 lbs. 1 oz.
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**Rough (P. S. 239 J. H. B.)—Cato (P. S. 178 J. H. B.), Dovey (P. S. 254 J. H. B.)—Sire of**

Perry Farm Golden Cloud 22872.....	18 lbs. 9 oz.
Young Cherry 3d 14980.....	14 lbs. 7½ oz.



<b>Roxbury 247</b> —Commodore 229, Rose 709—Sire of	
Angela 1682.....	14 lbs. 2 oz.
<b>Royalist 2d 3791</b> —Royalist 2906, Golden Era 6457—Sire of	
Royalist's Daisy 19187.....	21 lbs. 9½ oz.
<b>Royalist 3d 4500</b> —Royalist 2906, Nelly 6456—Sire of	
Kate Pansy 15177.....	15 lbs. 1 oz.
<b>Royalty 7210</b> —Pedro 3187, Royal Princess 2370—Sire of	
Pedroletta 26597.....	16 lbs. 6½ oz.
<b>Roy Brick 5637</b> —Glen Roy 2131, Bessie Brick 4838—Sire of	
Embla Brick 15690.....	14 lbs. 3 oz.
<b>Rubano 8806</b> —Sir George of St. Lambert 6036, Nina of St. Lambert 12963— Sire of	
Miss May of St. Lambert 37084.....	15 lbs. 14 oz.
Aggie of St. Lambert 37085.....	14 lbs. 2½ oz.
<b>Rupert 1456</b> —Pertinatti 713, Roxana 1761—Sire of	
Rooman 5133.....	20 lbs. 4 oz.
<b>St. Helier 45, imp.</b> —Sire of	
Chroma 4572.....	20 lbs. 6 oz.
Meines 3d 7741.....	20 lbs. 1 oz.
Ianthe 4562.....	16 lbs. 10 oz.
Oxalis 2d 15631.....	15 lbs.
Pavon 12485.....	14 lbs. 8 oz.
Safrano 4568.....	14 lbs. 2½ oz.
Siene 4307.....	14 lbs.
<b>St. Helier Boy 11884</b> —Duke of Stratford 6732, Vesuvie 4569—Sire of	
St. Helier Gem 35438.....	15 lbs. ¼ oz.
<b>St. Jacob 6438</b> —Fisk Jr. 3578, Saucy 5231—Sire of	
Idana 27974.....	14 lbs. 10 oz.
<b>St. John (P. S. 316 J. H. B.)</b> —Carlo (P. S. 180 J. H. B.), Unique (F. S. 1035 J. H. B.)—Sire of	
St. John's Daisy 28388.....	15 lbs. 4 oz.
<b>St. Martin 1482</b> —Sire on I. of J., Beauty 5311—Sire of	
Enigma 5360.....	15 lbs. 6 oz.
<b>St. Nick 7224</b> —Mercury 432, Azile 1256—Sire of	
St. Nick's Flora 16195.....	14 lbs.
<b>St. Valentine 2251</b> —Mercury 432, Clotho 2566—Sire of	
Colie 8309.....	18 lbs. 4 oz.
<b>Saladin 447</b> —Cadmus 4, Woodbine 517—Sire of	
Rosaline of Glenmore 3179.....	17 lbs. 12 oz.
Embla 4799.....	17 lbs. 8 oz.
<b>Sam 980</b> —Sire on I. of J., Eugenie 792—Sire of	
Salsoda 3721.....	14 lbs. 7 oz.
<b>Samson 1079</b> —Waterpower 756, Ocean Queen 1405—Sire of	
Bronzie 9368.....	21 lbs. 6 oz.
Merlette 4988.....	16 lbs.
<b>Samson Jr. 2723</b> —Dexter of Staatsburgh 1942, Susie 2d 778—Sire of	
Calista of Newark 13296.....	15 lbs. 9 oz.
Phoebe N. 25401.....	15 lbs. 3 oz.
Flora Lee 13294.....	14 lbs. 1 oz.

**Sans-Peur** (F. S. 201 J. H. B.)—Welcome (F. S. 166 J. H. B.), Fauchon (F. S. 1322 J. H. B.)—Sire of

Fear Not 6059.....	17 lbs. 3 oz.
Buttercup 17285.....	16 lbs. 5 oz.
Fan of Grouville 7458.....	15 lbs.

**Saturn 94, imp.**—Sire of

Alphea 171.....	15 lbs. 6 oz.
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**Scepter 5417**—Tamerlane 4287, Leslie 9179—Sire of

Scepter's Beauty 23234.....	14 lbs. ½ oz.
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**Schinchon 1132**—Pierrot 636, Beauty 804—Sire of

Polly Clover 7052.....	16 lbs. 15 oz.
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**Scion 1033**—Red Knight 666, Cybele 3d 1270—Sire of

Charmer 4771.....	14 lbs. 12 oz.
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**Scituate Boy 5674**—Black Defiance 4014, Musa 6910—Sire of

Scituate of Woronoco 18040.....	24 lbs. 14 oz.
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**Scituate's Prize 7206**—Prince of Scituate 3888, Matin 7768—Sire of

Athlete 28137.....	14 lbs. 6 oz.
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**Secretary 4074**—Brown Prince 2583, Elsie Dinsmore 5834—Sire of

Daffy Wilcox 2d 18317.....	15 lbs. 5 oz.
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**Seneca Chief 4098**—Lord Shaftesbury 2499, May Blossom 5657—Sire of

Giulietta Cooke 32193.....	21 lbs. 13½ oz.
Oléo 38475.....	18 lbs. 1 oz.
Daisy Stillson 28174.....	15 lbs. 3 oz.

**Sharpshooter of Atlanta 3011**—Grand Duke Alexis 1040, Zina 2d 3082—

Sire of

Tenella 2d 19521.....	18 lbs. 12 oz.
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**Sheldon 5250**—Lorne 5248, Hebe of St. Lambert 5117—Sire of

Maggie Sheldon 23583.....	21 lbs. 5 oz.
Sheldon's Daisy 30592.....	17 lbs. 12 oz.

**Sheldon of St. Lambert 13831**—Rioter's Pride 11694, Elaine of St. Lambert 27053—Sire of

Nora Sheldon 43590.....	17 lbs. 6 oz.
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**Shirley 1613**—Mogul 532, Niobe 4th 509—Sire of

Belle of Prospect 2d 14926.....	19 lbs.
Queen of Prospect 11997.....	14 lbs. 2 oz.

**Signal 1170**—Marius 760, Pansy Morris 2060—Sire of

Geranium 2d 7838.....	26 lbs. 4¾ oz.
Tenella 6712.....	22 lbs. 1½ oz.
Croton Maid 5305.....	21 lbs. 11½ oz.
Optima 6715.....	19 lbs. 2 oz.
Enone 8614.....	18 lbs. 15 oz.
Belle of Patterson 5664.....	16 lbs. 6 oz.
Valhalla 5300.....	16 lbs.
Edwina 6713.....	15 lbs. 13 oz.
Fanny Taylor 6714.....	15 lbs. 12 oz.
Signalana 7719.....	15 lbs. 4 oz.
Aldarine 5301.....	15 lbs. 1½ oz.

**Signal** (F. S. 278 J. H. B.)—Sire of

Lottie Dorey 21578.....	16 lbs. 12½ oz.
Young Gazelle 19837.....	14 lbs. 11 oz.

**Signalda 4027—Signal 1170, Alda 3873—Sire of**

Sirona 27128.....	21 lbs. 2 oz.
Birdie Nicholson 31676.....	18 lbs. 13 oz.
Signalda's Rosebud 35583.....	18 lbs. 10½ oz.
Signetilia 16333.....	18 lbs. 5½ oz.
Signaldella 24107.....	18 lbs. 1¾ oz.
Lilly Signalda 23227.....	17 lbs. 10 oz.
Signora Reid 27125.....	16 lbs. 8¾ oz.
Signalda Bloomfield 30694.....	16 lbs. 3¾ oz.
Sigletta 32915.....	16 lbs.
Siesta 37321.....	15 lbs. 11 oz.
Solava 20928.....	15 lbs. 3¾ oz.
Eterna 27134.....	14 lbs. 4¼ oz.
Signalda's Duchess 32173.....	14 lbs. 3 oz.
Nanalda 32917.....	14 lbs. 2½ oz.
Clover Bud 5th 27743.....	14 lbs.

**Signalda 2d 6748—Signalda 4027, Sadie's Choice 7979—Sire of**

Nal Day 26553.....	19 lbs. 13 oz.
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**Signal Jr. 7166—Signal 1170, Alda 3873—Sire of**

Edy Signal 19430.....	16 lbs. 8 oz.
Signal Maiden 42793.....	15 lbs. 3¾ oz.

**Signal Lad 12199—Signal Jr. 7166, Rhoda 2d 16097—Sire of**

Cordelia Signal 2d 44489.....	17 lbs. 6 oz.
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**Silver (P. S. 287 J. H. B.)—Bobby (P. S. 208 J. H. B.), Daisy (F. S. 1496 J. H. B.)—Sire of**

Cream Lily 24015.....	16 lbs.
Les Marais' Dell 20314.....	15 lbs. 8½ oz.

**Silver Hair (F. S. 279 J. H. B.)—Sire of**

Silver Venus 20270.....	16 lbs. 3¾ oz.
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**Silver Mine 1658—Silverlocks Jr. 699, Minerva 1529—Sire of**

Silvia Baker 8793.....	20 lbs. 10 oz.
Siloam 17623.....	18 lbs. 9½ oz.
Nancy Lovelock 15511.....	17 lbs. 9 oz.
Countess Coomassie 19339.....	16 lbs. 10 oz.

**Sindbad 12294—Rayon d'Or 7516, Katie Kohlman 7270—Sire of**

Wapello 56044.....	14 lbs. 12 oz.
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**Sir Alpha 6378—Washita 3813, Gray Violet 3489—Sire of**

Miss Julia 26701.....	21 lbs. 1½ oz.
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**Sir Charles 131, imp.—Sire of**

Carrie 3894.....	16 lbs. 8 oz.
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**Sir Davy 84—Sire on I. of J., Jersey Maid 94—Sire of**

Beulah of Baltimore 3270.....	14 lbs. 6½ oz.
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**Sir Farmington 3316—Prince of Croton 2490, Belle of Farmington 3d 4060—Sire of**

Belle of Wayne 16457.....	17 lbs. 9½ oz.
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**Sir Florian 11578—Florian (P. S. 373 J. H. B.), Lady Blonde 22042—Sire of**

Regina Gifford 49891.....	14 lbs. 11 oz.
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**Sir George 7656—Guy Fawkes (P. S. 251 J. H. B.), Brown Bess 13092—Sire of**

Young Garenne 3d 13648.....	16 lbs. 3¾ oz.
Liberty 2d 16717.....	14 lbs. 6½ oz.

Sir George of St. Lambert 6036—Stoke Pogis 3d 2238, Pride of Windsor 483—Sire of

Success of St. Lambert 28489..... 16 lbs. 2 oz.  
 Rioter's Nora 21778..... 15 lbs. 9 oz.

Sir Harry (F. S. 314 J. H. B.)—Grey King (P. S. 169 J. H. B.), Nellie (F. S. 2075 J. H. B.)—Sire of

Comtesse de St. Ouen 22600..... 15 lbs. 8½ oz.

Sir Joseph Peck 4978—Dainty Boy 2955, Mel 6th 2041—Sire of

Laundress 2d 24649..... 14 lbs. 9 oz.

Sir Samuel Cunard 2231—Scotia 1154, Locust 3631—Sire of

Alhena 15905..... 16 lbs. 3 oz.

Smith of Darlington 2458—Sire on I. of J., Premium of Darlington 5572—Sire of

Anna Smith 10324..... 15 lbs. 6 oz.  
 Nellie Darlington 5956..... 15 lbs. 3 oz.

Smoke Smith 4844—Brigand 1899, Selika 1805—Sire of

Atlanta's Beauty 12949..... 21 lbs. 3 oz.  
 Lucy Cobb 15133..... 18 lbs. 6½ oz.  
 Grace Pansy 2d 18764..... 17 lbs. 15 oz.

Snap (F. S. 254 J. H. B.) (Le Brocq's Prize 3350 A. J. C. C.)—Horace (P. S. 94 J. H. B.), Matin 7768—Sire of

Fan's Grouville Beauty 10079..... 19 lbs. 3 oz.  
 Le Brocq's Pansy Rex 23789..... 18 lbs. 6 oz.  
 Viva Le Brocq 13702..... 18 lbs. 3 oz.  
 Marea 10167..... 17 lbs. 10 oz.  
 Petra 19267..... 16 lbs. 6 oz.  
 Princess Le Brocq 17261..... 15 lbs. 8 oz.  
 Le Broemer 10670..... 15 lbs. 7 oz.  
 Prize Rose 16309..... 15 lbs. 1 oz.  
 Fairy Le Brocq 15289..... 14 lbs. 3 oz.  
 Birdie Le Brocq 17263..... 14 lbs.  
 Elinor Wells 12068..... 14 lbs.  
 Le Rosa 10078..... 14 lbs.

Snap (F. S. 301 J. H. B.)—Sire of

Snap's Dainty 18958..... 14 lbs.

Snedens 4882—Ash Bud 3317, Edie 2001—Sire of

Alice McClellan 25237..... 15 lbs. 2 oz.

Solid South 4711—Butter Boy 3243, Lulu Wing 6292—Sire of

Serita 15520..... 17 lbs. 2 oz.

Son of Rosa 663—Maxse 400, Rosa 122—Sire of

Sultana 2d 11798..... 15 lbs. 4 oz.

Southampton 117, imp.—Sire of

Witch-Hazel 1360..... 14 lbs.

Southern Prince 10760—Forget-me-not 6291, Oxford Kate 13646—Sire of

Witching 42252..... 17 lbs. 14½ oz.  
 Southern Daisy 38292..... 14 lbs. 11 oz.  
 Biederkeit 52257..... 14 lbs. 10 oz.

Sovereign (F. S. 307 J. H. B.)—Sire of

Sovereign's Elsie 15793..... 14 lbs. 3 oz.

<b>Spangle's Boy 6229—Pierrot 7th 1667, Spangle 4141—Sire of</b>	
Countess of Lorne 20822.....	14 lbs. 14 oz.
Madame Argyle 19476.....	14 lbs. 6 oz.
<b>Spotless 1860—Knave 1856, Fantie 3066—Sire of</b>	
Eva Horner 3d 24663.....	15 lbs. 2 oz.
<b>Stamp 8609—Stand Point 4508, Dessie 4th 12903—Sire of</b>	
Ruby Love 2d 32058.....	14 lbs. 1 oz.
<b>Standard 553, imp.—Sire of</b>	
Maid of Amboy 2929.....	16 lbs. 1 oz.
<b>Star F. 8364—Byron 279, Sylvia 687—Sire of</b>	
Roland's Bonnie 2d 18054.....	19 lbs. 2 oz.
<b>Statesman 2407—Cæsarea (F. S. 214 J. H. B.), Sylvie Simon 4534—Sire of</b>	
Sally Leavitt 3d 10471.....	15 lbs. 12 oz.
<b>Steamboat 4422—Dexter of Staatsburgh 1942, Susie 3d 2297—Sire of</b>	
Leneca 17178.....	15 lbs. $\frac{1}{4}$ oz.
<b>Steuben 4751—Norwood 1077, Joey 2d 2919—Sire of</b>	
Belle Steuben 20115.....	16 lbs. 10 oz.
<b>Stockholder 7214—Duke of Darlington 2460, Reception 3d 11025—Sire of</b>	
Lora Nicholson 27135.....	19 lbs. 12 $\frac{3}{4}$ oz.
<b>Stoke Pogis 1259, imp.—Sire of</b>	
Matilda 4th 12816.....	21 lbs. 8 $\frac{1}{2}$ oz.
Le Petite Mère 2d 12810.....	16 lbs. 7 oz.
Leclair's Marjoram 36355.....	15 lbs. 3 oz.
Marjoram 2d 12805.....	15 lbs.
<b>Stoke Pogis 2d 2414—Stoke Pogis 1259, Marjoram 3239—Sire of</b>	
Minnie of Oxford 12806.....	17 lbs.
<b>Stoke Pogis 3d 2238—Stoke Pogis 1259, Marjoram 3239—Sire of</b>	
Mary Anne of St. Lambert 9770.....	36 lbs. 12 $\frac{1}{4}$ oz.
Ida of St. Lambert 24990.....	30 lbs. 2 $\frac{3}{4}$ oz.
Allie of St. Lambert 24991.....	26 lbs. 12 oz.
Mermaid of St. Lambert 9771.....	25 lbs. 12 $\frac{1}{2}$ oz.
Nymph of St. Lambert 12968.....	24 lbs. 14 oz.
Naiad of St. Lambert 12965.....	22 lbs. 2 $\frac{1}{4}$ oz.
Nora of St. Lambert 12962.....	22 lbs.
Niobe of St. Lambert 12969.....	21 lbs. 9 $\frac{1}{4}$ oz.
Cora of St. Lambert 8347.....	21 lbs. 6 $\frac{3}{4}$ oz.
Brenda of Elmhurst 10762.....	20 lbs. 8 oz.
Cheerful of St. Lambert 8348.....	20 lbs. 8 oz.
Honeymoon of St. Lambert 11221.....	20 lbs. 5 $\frac{1}{4}$ oz.
Rioter Pink of Berlin 23665.....	19 lbs. 14 oz.
Columbine of St. Lambert 8350.....	19 lbs. 1 oz.
May Day Stoke Pogis 28353.....	19 lbs. $\frac{1}{2}$ oz.
Crocus of St. Lambert 8351.....	17 lbs. 12 oz.
Cowslip of St. Lambert 8349.....	17 lbs. 12 oz.
Minette of St. Lambert 9774.....	17 lbs. 4 oz.
Diana of St. Lambert 6636.....	16 lbs. 8 oz.
Maggie of St. Lambert 9776.....	16 lbs. 3 oz.
Moth of St. Lambert 9775.....	16 lbs. 2 oz.
Mavourncen of St. Lambert 9777.....	15 lbs. 12 oz.
La Belle Petite 5472.....	15 lbs. 8 oz.
Cupid of Lee Farm 5997.....	14 lbs. 6 oz.
Nancy of St. Lambert 12964.....	14 lbs. 5 oz.



**Stoke Pogis 5th 5987—Stoke Pogis 1259, Marjoram 3239—Sire of**

May Dee Pogis 36993.....	20 lbs. 5½ oz.
Lady Mary of Prospect 19768.....	19 lbs. 15½ oz.
Priscilla Pogis 39270.....	18 lbs. 6½ oz.
Frankness 62451.....	18 lbs. 4 oz.
Pogis' May 26950.....	18 lbs. 2 oz.
Princess Aurea Pogis 39266.....	17 lbs. 7½ oz.
Sister of Charity 62453.....	16 lbs. 5 oz.
Sweet Blossom Pogis 36995.....	16 lbs. 1½ oz.
Little Pogis 32612.....	16 lbs. 1 oz.
Mary Hinman 17619.....	15 lbs. 11½ oz.
Pretty Patty 44108.....	15 lbs. 4½ oz.
Sterling Merit 62456.....	15 lbs. 4 oz.
Rho A. Pogis 39269.....	14 lbs. 15 oz.
Rioter Zoe 19769.....	14 lbs. 12 oz.
Gilfilia Pogis 38688.....	14 lbs. 2½ oz.
Sweet Leona B. 21934.....	14 lbs. 1½ oz.

**Stoke Pogis Jr. 15300—Stoke Pogis 1259, Matilda 2d 5471—Sire of**

Violet of Maplewood 49724.....	14 lbs. 10¼ oz.
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**Stoke Pogis of Linden 10558—Stoke Pogis 1259, Matilda 3238—Sire of**

Rose Pogis 24626.....	15 lbs. 2½ oz.
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**Stunner 9679—Linden Butter Boy 5982, Violet 3d 3240—Sire of**

St. Lambert's Violet 25278.....	16 lbs. 12 oz.
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**Success 2097—Lord Ogden 69, Belinda 1128—Sire of**

Lady Ives 3d 6740.....	14 lbs. 8 oz.
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**Sultan of New York 6186—Azimuth 1412, Asia 2161—Sire of**

Lady of Dryden 27642.....	16 lbs. 3 oz.
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**Sultan of St. Saviour's 5328—Cœur de Lion (P. S. 140 J. H. B.), Sultane 2d 11373—Sire of**

Sultan's Sultane 32854.....	15 lbs. 1 oz.
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**Superb 1956—Pierrot 2d 1669, Myrtle 2d 211—Sire of**

Belmeda 6329.....	18 lbs. 12 oz.
Floret 9959.....	17 lbs. 6 oz.
Lizzie D. 10408.....	16 lbs. 15 oz.
Lida Mullin 9198.....	16 lbs. 8 oz.

**Suzerain 8408—Baronet (P. S. 307 J. H. B.), Sultane 5th 18180—Sire of**

Seraphine 2d 37451.....	15 lbs. 12 oz.
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**Sweepstakes Duke 1905 (Duke P. S. 76 J. H. B.)—Merry Boy (P. S. 61 J. H. B.), Superb (F. S. 353 J. H. B.)—Sire of**

Duke's Pierrot Lady 31023.....	21 lbs. 12 oz.
Fairy Queen of St. Brelade's 7464.....	19 lbs. 7¼ oz.
Valentine of Trinity 7460.....	19 lbs. 4½ oz.
Bijou Ogston 8210.....	18 lbs. 15 oz.
Queen of Nubbin Ridge 14528.....	17 lbs.
Forget-me-not 5809.....	15 lbs. 8 oz.
Florence Billot 7849.....	14 lbs. 13 oz.

<b>Sydney 3262</b> —Morse 847, Ironette 3136—Sire of	
Vieva 3d 7642.....	16 lbs. 5 oz.
<b>Talmadge 3992</b> —Eloper 2386, Juliana 3d 4173—Sire of	
Daphne of Arcadia 21710.....	28 lbs. 12 oz.
<b>Tamerlane 4287</b> —Oxoli 1922, Ianthe 4562—Sire of	
Trenie 17770.....	14 lbs. 10 oz.
Queen of Chenango 17771.....	14 lbs. 6 oz.
<b>Tarquin 3d 8203</b> —Tarquin 750, Fontana 2d 1323—Sire of	
Lady of Malone 25734.....	16 lbs.
<b>Tasso of Mount Waite 2334</b> —Phenomenon 1147, Dolly Hughes 2486—Sire of	
Eudora of Barre 12419.....	16 lbs. 9 oz.
<b>Telegraph 9457</b> —Farmer's Glory 5196, Dam on I. of J.—Sire of	
Chinqua 27384.....	22 lbs. 9½ oz.
<b>Thalma 4288</b> —Oxoli 1922, Nipheta 9180—Sire of	
Maculac 24277.....	15 lbs. 3 oz.
<b>The Hub 1009</b> —Motley 515, Bessie 139—Sire of	
Mink 2d 3890.....	19 lbs. 11 oz.
Silver Wave 10844.....	19 lbs.
Fleece 18568.....	17 lbs. 13½ oz.
Oktibbeha Duchess 4422.....	17 lbs. 4 oz.
Dairy 2d 3891.....	15 lbs. 5½ oz.
Azuline 2d 3888.....	14 lbs. 15¾ oz.
Mink 3d 4868.....	14 lbs. 9 oz.
Adora 18569.....	14 lbs. 3 oz.
<b>The Marquis 3805</b> —Joseph 3419, Dark Eyes 8330—Sire of	
Grinnell Lass 11859.....	16 lbs. 10 oz.
<b>The Pope's Bull 2965</b> —Sylvester 694, Cora's Lady Bird 2385—Sire of	
Pope's Flora 18697.....	14 lbs. 2 oz.
<b>The Squire 1298</b> —Mr. Toodles 377, Mattie 994—Sire of	
Nibbie 6796.....	14 lbs. 15 oz.
Cowry 4432.....	14 lbs. 1 oz.
<b>Thomaston 4600</b> —Prince of M. 2811, Bessie Wright 4517—Sire of	
Ethelka 2d 14128.....	15 lbs. 4 oz.
<b>Thorndale 2582</b> —Balsora 2357, Katinka 5264—Sire of	
Maggie McM. 14073.....	19 lbs. 9 oz.
Almah of Oakland 11102.....	16 lbs. 14 oz.
Oakland Girl 11103.....	14 lbs. 10½ oz.
Florrie May Baker 10728.....	14 lbs. 8 oz.
<b>Tisquantum (P. S. 262 J. H. B.)</b> —Farmer's Glory 5196, Chance (P. S. 167 J. H. B.)—Sire of	
Nervine 25932.....	14 lbs. 1½ oz.
<b>Titan 8548</b> —Uproar 4609, Antianira 2457—Sire of	
La Petite Pogie 28757.....	20 lbs. 10¾ oz.

**Toltec 6831—Tormentor 3533, Oonan 1485—Sire of**

Toltec's Fancy 27172.....	27 lbs. 5½ oz.
Rosy Dream 2d 27127.....	17 lbs. 11 oz.
Toltec's Alice 31885.....	17 lbs. 10 oz.
Little Accident 15578.....	16 lbs. 10½ oz.
Leoni 2d 29750.....	15 lbs. 9 oz.
Phlox 3d 31882.....	15 lbs. 6 oz.
Leonette 29752.....	15 lbs. 5 oz.
Columbia Beauty 30363.....	15 lbs. 1 oz.
Landseer's Fancy 2d 43184.....	15 lbs. ½ oz.
Tolteca 44762.....	14 lbs. 11½ oz.
May Toltena 50405.....	14 lbs. 5¾ oz.
Creole Maid 2d 31881.....	14 lbs. 1 oz.

**Tom (P. S. 77 J. H. B.)—Welcome (F. S. 172 J. H. B.), Belle (F. S. 302 J. H. B.)**

## —Sire of

Primrose 11956.....	21 lbs. 10 oz.
Brunette Le Gros 9755.....	15 lbs. 15 oz.

**Tom Brown 2940—Ike Felch 1292, Flora F. 5544—Sire of**

Waukesha 19721.....	16 lbs.
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**Tom Dasher 420—Albert 44, Flora 420—Sire of**

Jersey Cream 3151.....	17 lbs.
Creamer 2467.....	14 lbs. 1 oz.

**Tom Doyle 4695—Watson 3451, Dovie of Linwood 6857—Sire of**

Dolly Doyle 22788.....	15 lbs. 4½ oz.
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**Tom Kenelm 11023—Kenelm 1048, Ouida 2747—Sire of**

Mona 3d 23134.....	14 lbs. 6 oz.
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**Tom McGreevy 1692—Son of Rosa 663, Princess 1154—Sire of**

Le Gros' Lily of the Valley 2d 13386.....	19 lbs. 10¼ oz.
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**Tommy, on I. of J.—Sire of**

Maid of Avranches 6959.....	15 lbs.
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**Tommy (P. S. 249 J. H. B.)—Snap (F. S. 254 J. H. B.), Samarez (F. S. 944 J. H. B.)—Sire of**

Nutley Dolores 13797.....	23 lbs. 2 oz.
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**Top-Sawyer 1404—Marius 760, Emblem 90—Sire of**

Fandango 12908.....	18 lbs. 3 oz.
Denise 8281.....	17 lbs. 8 oz.
Vixen 7591.....	17 lbs. 6 oz.
Beeswax 9307.....	17 lbs. 5 oz.
Busy Bee 6336.....	16 lbs. 4 oz.
Myrrha 11299.....	16 lbs. 1 oz.
Fleurette of Linwood 12918.....	16 lbs.
Romp Ogden 3d 5458.....	15 lbs. 14 oz.
La Fantine 24483.....	15 lbs. 4 oz.
Opaline 7590.....	15 lbs. 2 oz.
Dora Doon 12909.....	15 lbs.
Queen Mary 6212.....	14 lbs. 13¼ oz.
Litza 6338.....	14 lbs. 3 oz.

**Tormentor 3533—Khedive (P. S. 103 J. H. B.), Angela (F. S. 1607 J. H. B.)**

## —Sire of

Laughing Maid 11022.....	26 lbs. 13½ oz.
Little Torment 15581.....	23 lbs. 2½ oz.
Ethleel 18724.....	19 lbs. 14 oz.
Tormentor's Favorite 36873.....	19 lbs. 2 oz.
Torment 15579.....	17 lbs. 8½ oz.
Daisy Brown 12213.....	17 lbs. 6½ oz.
Zenitza 19190.....	17 lbs. 5½ oz.
Little Lass 28512.....	17 lbs. 5 oz.
Duchess of Bloomfield 2d 12250.....	17 lbs. 4¼ oz.
Belnina 19189.....	17 lbs. 3¾ oz.
Odelle Sales 15564.....	16 lbs. 15¾ oz.
Kathy Torment 32910.....	16 lbs. 13½ oz.
Pitapat 11136.....	16 lbs. 5 oz.
Gladdys Gaily 20878.....	16 lbs. 1¾ oz.
Ruby Torment 32989.....	16 lbs.
Rose of Oxford 13469.....	15 lbs. 14½ oz.
Tormentor's Cinderella 19564.....	15 lbs. 8½ oz.
Romping Lass 11021.....	15 lbs.
Little Butterstar 20926.....	14 lbs. 12½ oz.
Tormentor's Silver 36058.....	14 lbs. 7½ oz.
Tormentor's Rosebud 50069.....	14 lbs. 2 oz.
Tormentor's Spirea 42248.....	14 lbs.

**Tormentor 2d 7124—Tormentor 3533, Su Lu 4705—Sire of**

Lady Rareripe 23081.....	16 lbs. 1 oz.
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**Torrance 17872—Tormentor 3533, Mary Jane of Belle Vue 6956—Sire of**

Roulette 50080.....	14 lbs. 5½ oz.
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**Traveller (P. S. 280 J. H. B.)—Rufus (F. S. 291 J. H. B.), Manette (F. S. 1532 J. H. B.)—Sire of**

Clubs 2d 16725.....	14 lbs. 7 oz.
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**Tristram Shandy 1767—Tarquin 750, Vigot 1084—Sire of**

Gem of St. Cloud 7342.....	14 lbs. 8½ oz.
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**Troubadour 481—Second Iron Duke 202, Cybele 136—Sire of**

Cerita of Meadow Brook 5056.....	17 lbs. 8 oz.
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**Truxton 4654—Tormentor 3533, Roxana 2d 2532—Sire of**

Lady McDowell 37414.....	15 lbs. 12 oz.
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**Tug Wilson 9680—Stoke Pogis 5th 5987, Lily of St. Lambert 5120—Sire of**

Imperial Riotress 30259.....	18 lbs. 4 oz.
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**Tunlaw Boy 2866—Bell-Boy 1433, Lilla Fay 3249—Sire of**

Ruby of Springvale 14505.....	14 lbs. 15 oz.
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**Tunxes Chief 3705—Saugatuck 1144, Tunxes Belle 4925—Sire of**

Louisa Deming 23469.....	14 lbs. 15 oz.
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**Tycoon Jr. 1212—Tycoon 917, Connie 1750—Sire of**

Jessie Lee of Labyrinth 5290.....	14 lbs. 7 oz.
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**Typhoon 77, imp.—Sire of**

Venus 112.....	14 lbs. 11 oz.
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**Uncle Toby Brown 5814—Middle Hill Chief 1103, Sylph 2d 2827—Sire of**

Flora B. 12446.....	14 lbs. 2 oz.
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<b>Upright 6147</b> —Boton 4328, Symbol 6136—Sire of	
Compressa 55756.....	14 lbs. 13½ oz.
Nicomis 68026.....	14 lbs. 3 oz.
<b>Uproar 4609</b> —Duke of Darlington 2460, Euphrates 9778—Sire of	
Belle's Esperanza 12053.....	15 lbs. 9½ oz.
<b>Uproar 4th 5954</b> —Uproar 4609, Ælodia 6101—Sire of	
Maid of Fernwood 2d 29010.....	17 lbs. 11 oz.
<b>Vermont 893</b> —Governor 890, Victorine 2233—Sire of	
Dora 4th 3936.....	25 lbs. 2 oz.
Empress 6th 3203.....	17 lbs. 9¾ oz.
Goddess of Staatsburgh 5252.....	14 lbs. 8 oz.
<b>Vermont 5620</b> —Pomfret 3415, Evelyn 2d 6727—Sire of	
Pinafore 2d 15072.....	15 lbs. 8 oz.
<b>Vertumnus (P. S. 161 J. H. B.)</b> —Duke (P. S. 76 J. H. B.), Coomassie 11874	
—Sire of	
Lady Velvetine 15771.....	17 lbs. 2 oz.
Olymp 17957.....	15 lbs. 13¼ oz.
Lady King-scote 26085.....	15 lbs. 10 oz.
<b>Vesper's Royal Son 2946</b> —Iron Bank 1120, Vesper 1395—Sire of	
Royal Sister 12451.....	14 lbs. 11 oz.
<b>Victor 797, imp.</b> —Sire of	
Pet of Maplewood Farm 4854.....	15 lbs. 2 oz.
<b>Victor 3550</b> —Pilot 3549, Minnie 7826—Sire of	
Jersey Belle of Scituate 7828.....	25 lbs. 3 oz.
<b>Victor (P. S. 148 J. H. B.)</b> —Tom (P. S. 77 J. H. B.), La Petite Jaune (F. S. 1065 J. H. B.)—Sire of	
Floribundus 2d 14949.....	18 lbs. 8 oz.
Dairy Pride 4th 21681.....	16 lbs.
Mulberry 22031.....	14 lbs. 2 oz.
<b>Victor Hugo 197, imp.</b> —Sire of	
Lady Fawn of St. Anne's 10920.....	16 lbs. 12½ oz.
<b>Victor of Yerba Buena 3809, imp.</b> —Sire of	
Fanny of Yerba Buena 2d 10689.....	14 lbs. 14 oz.
<b>Von Bismarck 3d 1780</b> —Von Bismarck 1021, Lady Theresa 2694—Sire of	
Lady Atmington 7610.....	17 lbs. 8 oz.
<b>Wallace Barnes 1264</b> —Living Storm 173, Angeline 3247—Sire of	
Dimple 3248.....	16 lbs. 11 oz.
<b>Wallenstein 2261</b> —Knave 1856, Linnie 3069—Sire of	
Elegantie 11943.....	14 lbs. 3 oz.
<b>Walnut Chief 3130</b> —Grand Duke Alexis 1040, Lucilla 2735—Sire of	
Juliette Guion 13143.....	14 lbs. 4 oz.
<b>Wanderer 3014</b> —Signal 1170, Cosette 3874—Sire of	
Fadette of Verna 3d 11122.....	22 lbs. 8½ oz.
Eva of Verna 15228.....	21 lbs. 13 oz.
Fairy of Verna 2d 10973.....	20 lbs. 3¾ oz.
Hilda A. 2d 11120.....	20 lbs.
Evelina of Verna 10671.....	19 lbs. 10½ oz.
Cordelia Signal 33452.....	18 lbs. 15½ oz.
Fadette of Canaan 14507.....	16 lbs. 1½ oz.
Aldarine 3d 27482.....	15 lbs. 3¼ oz.



<b>Warpole 3500</b> —One Ton 2000, Nema 5378—Sire of Plumida 23621.....	15 lbs. $\frac{1}{2}$ oz.
<b>Watson 3451</b> —Pertinax 1965, Roonan 5133—Sire of Minnie Kersey 19895.....	14 lbs. 11 oz.
<b>Waukesha 5330</b> —Mohawk 2269, Xenia 4944—Sire of Quachette 17091.....	19 lbs. $11\frac{1}{2}$ oz.
<b>Waxy 2116</b> —Nutshell 729, Lu Lu 3211—Sire of Fanny of Cream Brook 13930.....	17 lbs. 8 oz.
<b>Wessex 3638</b> —Amadeus 1043, Ida 3d 2254—Sire of Judy of Riverside 16495..... Ulricalla 22225.....	21 lbs. $4\frac{1}{2}$ oz. 18 lbs. 14 oz.
<b>Westchester 1266</b> —Inachus 928, Clytemnestra 2455—Sire of Chansonnette 5695.....	16 lbs. 4 oz.
<b>West Wind 4289</b> —Prince of the Herd 3329, Rosalind of Glen Dale 7382— Sire of Maud Pogis 24240.....	14 lbs. $12\frac{3}{4}$ oz.
<b>Wethersfield 966</b> —Albert 44, Grinnella 2d 1303—Sire of Lady Gray of Hilltop 6850.....	18 lbs. 12 oz.
<b>Whip 2638</b> —Flash 2532, Grinnella 4th 5926—Sire of Lady Cecilia 24821.....	15 lbs. 1 oz.
<b>William Devries 6064</b> —General Tilden 2265, Hebe Louise 2440—Sire of Mary of Pleasant View 13448.....	14 lbs. 6 oz.
<b>Winner 5572</b> —Duke of Darlington 2460, Nellie Darlington 5956—Sire of Happy Winn 35358.....	18 lbs. 13 oz.
<b>Witch's Token 9966</b> —Signalda 4027, Witch-Hazel 4th 6131—Sire of Alicealda 43604.....	14 lbs. 1 oz.
<b>Wormwood 1746</b> —Hector 791, Lupin 1972—Sire of Maud Lee 2d 8839.....	14 lbs. 9 oz.
<b>Yakout 6842</b> —Ori 4286, Zithey 9184—Sire of Belle Yakout 38020.....	16 lbs. 13 oz.
<b>Yankee 1003</b> —Paddy (F. S. 97 J. H. B.), Georgette (F. S. 309 J. H. B.)— Sire of Cassia 2d 21370..... Chloe 4th 4612.....	20 lbs. $10\frac{1}{4}$ oz. 17 lbs. 4 oz.
<b>Yellow Boy 6381</b> —Duke of Darlington 2460, Daisy 692—Sire of Royal Daisy 25214.....	20 lbs. 9 oz.
<b>Yoko 3951</b> —Cecco 1673, Nymphæa 5141—Sire of Maggie Rule 31940..... Palestine of Oxford 42194.....	21 lbs. 5 oz. 21 lbs.
<b>Yokun Chief 4399</b> —Butter Boy 3243, Witch-Hazel 1360—Sire of Yokun Maid 19073.....	16 lbs. 6 oz.
<b>Young Baltimore Boy 2048</b> —Baltimore Boy 837, Rose of the Isle 2088— Sire of Countess Buttercup 13505.....	14 lbs. 3 oz.

**Young Barón 702, imp.—Sire of**

Pearl Armstrong 2670.....	21 lbs. 10 oz.
Gipsy Maid 6259.....	17 lbs. 6½ oz.
Arietta 5115.....	15 lbs.
Bertie Briggs 5213.....	14 lbs. 4½ oz.

**Young Combination 14550—Combination 4389, Goodbye 27366—Sire of**

Patrol 40490.....	15 lbs. 4 oz.
Vilify 50107.....	14 lbs. 3 oz.

**Young Concord 1406—Concord 1405, Molly 3554—Sire of**

Moss Rose of Willow Farm 5194.....	23 lbs. 1 oz.
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**Young Duke 138—Malcolm 71, Duchess 101—Sire of**

My Queen 12614.....	15 lbs. 8 oz.
Carrie's Beauty 14601.....	14 lbs. 7½ oz.

**Young Garenne's Duke 6863—Cicero 7657, Young Garenne 13641—Sire of**

Vera of Briarcliff 28687.....	15 lbs. 1 oz.
Viola of Briarcliff 37617.....	14 lbs. 8 oz.

**Young Jupiter 12157—Jupiter of Beechwood 6866, Arietta 5115—Sire of**

Pearl's Lemon 41646.....	17 lbs. 5¼ oz.
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**Young Pedro 9033—Pedro 3187, Rioter Alpha 10091—Sire of**

Eurotisama 29668.....	27 lbs. 1½ oz.
Chansonnette 2d 29672.....	16 lbs. 9 oz.

**Young Prince (P. S. 182 J. H. B.)—Khedive (P. S. 103 J. H. B.), Princesse (F. S. 1294 J. H. B.)—Sire of**

Miss Porter 20300.....	16 lbs. 6 oz.
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**Young St. Martin 2219—St. Martin 1482, Bella 5354—Sire of**

Lady Appel 8612.....	18 lbs. 3 oz.
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**Young Sir Davy 3034—Young Davy 661, Susan 1658—Sire of**

Grace Davy 8292.....	22 lbs. 5½ oz.
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**Zeus 2634—Bismarck 1423, Oweenæ 3314—Sire of**

Pyrrha 6100.....	16 lbs. 14½ oz.
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# LIST OF DAMS

WITH THEIR

## TESTED DAUGHTERS

IN THIS VOLUME.

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<b>Abbie A. 5791</b> —Yankee 1003, Abbie 2d 2268—Dam of	
Abbie Clay 15702.....	18 lbs. 1 oz.
<b>Abbie Z. 14002</b> —Comet 130, Lupar 14001—Dam of	
Abbie Z. 3d 14742.....	17 lbs.
<b>Adeline 9115, imp.</b> —Dam of	
Queen of Prospect 11997.....	14 lbs. 2 oz.
<b>Alabama 7690</b> —Dainty Boy 2955, Ruby 787—Dam of	
Ruby of Springvale 14505.....	14 lbs. 15 oz.
<b>Alda 3873</b> —Grand Duke Alexis 1040, Archie 1112—Dam of	
Tenella 6712.....	22 lbs. 1½ oz.
Aldarine 5301.....	15 lbs. 1½ oz.
<b>Aldabella 3928</b> —Monarch of Roxbury 499, Ocean Maid 1291—Dam of	
Bianca Lass 14997.....	14 lbs. 3½ oz.
<b>Aldarine 5301</b> —Signal 1170, Alda 3873—Dam of	
Aldarine 3d 27482.....	15 lbs. 3¼ oz.
Aldarine 2d 14196.....	14 lbs.
<b>Alexina 3836</b> —Modoc 1007, Bessie Keron 2655—Dam of	
Grace M. 10697.....	15 lbs. 2 oz.
<b>Alfeda 6744</b> —Harpado 1859, Amaranth 6200—Dam of	
Alfritha 13673.....	15 lbs. 3 oz.
<b>Alfritha 13673</b> —Niobe Grand Duke 4510, Alfeda 6744—Dam of	
Lady Elfled 40757.....	18 lbs.
<b>Alice 540</b> —Don 218, Jessie 541—Dam of	
Alice of the Meadows 20748.....	14 lbs. 12 oz.
<b>Alice Donnal 12726</b> —Jo Jones 3441, Flora Lee of Tennessee 7694—Dam of	
Winetka 33669.....	20 lbs.
<b>Allie of St. Lambert 24991</b> —Stoke Pogis 3d 2238, Kathleen of St. Lambert 5122—Dam of	
Fawn of St. Lambert 27942.....	15 lbs. 5½ oz.
<b>Almeda 3842</b> —Bismarck 292, Dolly 2d 1020—Dam of	
Almeda Rex 10416.....	15 lbs. 12 oz.

Alphaia 13820—Combination 4389, Doelena 11731—Dam of	
Athlete 28137.....	14 lbs. 6 oz.
Alpeha Alexia 15951—Duke of Willow Grove 4813, Moxie 6168—Dam of	
Countess Bee 32630.....	14 lbs. 4 oz.
Amaranth 6200—Saugatuck 1144, Deming's Flora 4398—Dam of	
Alfreda 6744.....	16 lbs. 4 oz.
Amber of Cottage Grove 14225—Bazoo 3d 6550, Miss Grundy 8174—Dam of	
Shiloh Daughter 20378.....	14 lbs. 7½ oz.
Amelia 484, imp.—Dam of	
Mayourneen of St. Lambert 9777.....	15 lbs. 12 oz.
Cupid of St. Lambert 5104.....	14 lbs. ½ oz.
Amelia 2d 1730—Victor Hugo 197, Amelia 484—Dam of	
Melia Ann 5444.....	18 lbs. ½ oz.
Gem of St. Cloud 7342.....	14 lbs. 8¾ oz.
Amité 18877—Ramapo 4679, Laitière 8121—Dam of	
Eurotisama 29668.....	27 lbs. 1½ oz.
Ampelis 5622—Murfin 2482, Rissa 5617—Dam of	
Ampelis 5th 17548.....	15 lbs.
Amy of Ipswich 5583—Briton 919, Dudy 3919—Dam of	
Winsome of Ipswich 9213.....	14 lbs. 7 oz.
Andrews' Ethel 4108—Charley Dasher 1710, Andrews' Sylvia 4107—Dam of	
Eve of Christmas 9473.....	14 lbs. 5¼ oz.
Angela 1682—Roxbury 247, Europa 121—Dam of	
Duchess of Bloomfield 3653.....	20 lbs. ½ oz.
Su Lu 4705.....	17 lbs. 15 oz.
Letitia 3977.....	15 lbs. 5 oz.
Anne 412—Sire on I. of J., Fawn 108—Dam of	
Nannaxie 18860.....	17 lbs. 4 oz.
Annie 2d 776—Sire on I. of J., Annie 765—Dam of	
Actress 2311.....	14 lbs.
Annie Dale 12662—Narragansett 536, Lily Dale 69—Dam of	
Lily Scituate 12665.....	24 lbs. 9½ oz.
Annie Dale's Princess 12664.....	19 lbs. 2½ oz.
Annie Landers 2d 7670—Thomas Motley 2128, Annie Landers 6006—Dam of	
Annie L. 12934.....	17 lbs. 15¼ oz.
Annie Laurie 3d 13236—Pope 738, Annie Laurie 1489—Dam of	
Laurie Pansy Champion 20396.....	14 lbs. 5½ oz.
Annie Wells 1947—Marmion 359, Lillie Fair 1607—Dam of	
Welma 5942.....	17 lbs. 8 oz.
Elinor Wells 12068.....	14 lbs.
Antianira 2457—Mercury 432, Proserpine 1184—Dam of	
Faustine 10354.....	14 lbs. 14½ oz.
April Flower 4421—The Hub 1009, Mint 2549—Dam of	
Champion Flower 20887.....	14 lbs. 6 oz.
Arabel Hudson 2877—Landseer 331, Rose Hudson 125—Dam of	
Rosabel Hudson 5704.....	15 lbs. 12 oz.

<b>Arawana Marigold 9380</b> —Atamasco 2731, Mariana 5571—Dam of Ida Marigold 32615.....	25 lbs. 2½ oz.
<b>Arawana Poppy 2d 9935</b> —Arawana Beautiful Boy 2874, Arawana Poppy 6053—Dam of Poppy H. 34865.....	17 lbs. 5½ oz.
<b>Arawana Rose 3810</b> —Norajah 812, Honeysuckle 1313—Dam of Arawana Queen 5368.....	16 lbs. 9 oz.
<b>Ardell H. 12330</b> —Homer H. 3683, Lucien H. 12332—Dam of Abbia H. 24221.....	15 lbs. 6 oz.
<b>Argosy 4320</b> —Jachin 1220, Plenty 950—Dam of Mother Cary 11746.....	27 lbs. 1½ oz.
<b>Ariadne 2d 1135</b> —Cliff 176, Ariadne 608—Dam of Estrella 2831.....	14 lbs. 12 oz.
<b>Ariella 9178</b> —St. Helier 45, Auria 4567—Dam of Lesbie 9179.....	16 lbs. 3 oz.
<b>Ariene 1071, imp.</b> —Dam of Patterson's Beauty 4760.....	18 lbs.
<b>Arletta 14264</b> —St. Martin 1482, Negro Girl 7650—Dam of Arletta 3d 14274.....	14 lbs. 13½ oz.
<b>Arthur's Frolic 4438, imp.</b> —Dam of Frolic's Pride 31667..... Frolic of Chestnutwood 19405.....	17 lbs. 16 lbs.
<b>Ashwood Maid 15570</b> —Lord Harry 3445, Missie of Ashwood 15561—Dam of Signalda's Duchess 32173.....	14 lbs. 3 oz.
<b>Atlantis 5901</b> —Autocrat 1065, Atlanta 402—Dam of Melita of Hillcrest 7054.....	14 lbs. 2 oz.
<b>Aunt 16648</b> —Nonpareil (P. S. 37 J. H. B.), Dam on I. of J.—Dam of Auntibel 12532.....	14 lbs. 9 oz.
<b>Auraria 10688</b> —Manchester's Prospect 2817, Jersey Cream 2d 8519—Dam of Real Queen 29198.....	18 lbs. 1 oz.
<b>Aureola 8617</b> —Asteroid 858, Irene Sheridan 8428—Dam of Alberta Signal 18611.....	20 lbs. 11 oz.
<b>Auria 4567</b> —St. Helier 45, Lutea 4563—Dam of Taglioni 9182.....	14 lbs. 1 oz.
<b>Azelda 3872</b> —Grand Duke Alexis 1040, Grand Duchess of St. Peter's 2733— Dam of Belle of Patterson 5664..... Gold Trinket 9518..... Valhalla 5300..... Azelda 2d 7022.....	16 lbs. 6 oz. 16 lbs. 2 oz. 16 lbs. 15 lbs. 2 oz.
<b>Azuline 3360, imp.</b> —Dam of Azuline 2d 3888.....	14 lbs. 15¾ oz.
<b>Azuline 2d 3888</b> —The Hub 1009, Azuline 3360—Dam of Champion Azuline 20542.....	18 lbs. ½ oz.
<b>Babette 3650</b> —Young Baron 702, Brunette Lass 1780—Dam of Ruby Torment 32989.....	16 lbs.



<b>Balmoral 13464, imp.—Dam of</b>	
Balmoral 2d 13574.....	14 lbs. 10 oz.
<b>Baronetti 8425—Baronet 2240, Marquise 2d 2868—Dam of</b>	
Lucy McClung 20368.....	14 lbs. 3 oz.
<b>Beatrice Cenci 16629—Chingauk 2312, Cecilia 5715—Dam of</b>	
Alpheon's Belle 27194.....	19 lbs. 11 oz.
<b>Beautiful 5981—Young Briton 1840, Little Beauty of Ipswich 4341—Dam of</b>	
Brunette of Scarsdale 13276.....	17 lbs.
Countess of Scarsdale 18633.....	14 lbs. 6 oz.
<b>Beauty 309, imp.—Dam of</b>	
Beauty Blücher 308.....	14 lbs. 3 oz.
<b>Beauty 1319, imp.—Dam of</b>	
Beauty of Lee Farm 15694.....	20 lbs. 13¾ oz.
Stanstead Belle 4709.....	15 lbs. 4 oz.
<b>Beauty (F. S. 1159 J. H. B.)—Dam of</b>	
Beauty Messenger 17450.....	15 lbs. 9 oz.
<b>Beauty of Darlington 5736—Smith of Darlington 2458, Grace of Darlington 5574—Dam of</b>	
Bomba 10330.....	21 lbs. 11½ oz.
<b>Beauty of Ninon 9691—Rory O'More 3236, Lurlei Maid 4159—Dam of</b>	
Beauty of Ninon 2d 18444.....	15 lbs. 3½ oz.
<b>Beauty of Snipsic 22909—Coventry Boy 5847, Pride of Snipsic 22306—</b>	
<b>Dam of</b>	
Edith Campbell 23011.....	21 lbs. 4½ oz.
<b>Beauvine 1593, imp.—Dam of</b>	
Gazania 4513.....	14 lbs. 2 oz.
<b>Beck 463, imp.—Dam of</b>	
Plenty 950.....	14 lbs. 8 oz.
<b>Bee 448—Sark 123, English Beauty 449—Dam of</b>	
Bounty 1606.....	14 lbs.
<b>Beeswax 9807—Top-Sawyer 1404, Bisma 3d 1870—Dam of</b>	
Waxie 19706.....	20 lbs. 2½ oz.
Ethleel 18724.....	19 lbs. 14 oz.
Fancy Wax 37159.....	19 lbs. 3½ oz.
Fancy Bee 37496.....	15 lbs. 8 oz.
<b>Belbonnie 29630—Combination 4389, Hulda R. 16497—Dam of</b>	
Combionnie 40260.....	14 lbs. 2 oz.
<b>Beletrice 7687—Hamilton 1074, Little Bella 3693—Dam of</b>	
Comtesse D'Espagne 10308.....	14 lbs. ½ oz.
<b>Belinda R. 13150—Auroraboreëllis 2408, Miss Bowris 12206—Dam of</b>	
Curfew 16498.....	14 lbs. 7½ oz.
<b>Bell 1506—Buckskin 151, Victoria 1505—Dam of</b>	
Edith Darby 6246.....	14 lbs. 2 oz.
Nellie 1507.....	14 lbs. 2 oz.
<b>Belle 53—Charleston 1, Violet 15—Dam of</b>	
Belle of Ogden Farm 1570.....	14 lbs.

<b>Belle (F. S. 302 J. H. B.)—Dam of</b>	
Cocotte 11958.....	16 lbs. 8½ oz.
<b>Belle Atwood 5907—Lord Bronx 2d 1730, Jennie of Farmington 4554—</b>	
Dam of	
Belle of Echo 12432.....	14 lbs. 14½ oz.
<b>Belle Dame 11951 (F. S. 1934 J. H. B.)—Dam of</b>	
Belle Dame 2d 23043.....	18 lbs. 12 oz.
<b>Belle Dawson 8270—Commodore Roxbury 1586, Mount Lebanon 4457—</b>	
Dam of	
Belle Yakout 38020.....	16 lbs. 13 oz.
<b>Belle Grinnell 4073—Monitor 878, Grinnella 3d 2209—Dam of</b>	
Belle Grinnell 3d 16503.....	14 lbs. 2 oz.
<b>Belle Grinnell 2d 9009—Prince of Croton 2490, Belle Grinnell 4073—Dam of</b>	
Grinnell Lass 11859.....	16 lbs. 10 oz.
<b>Belle Hinman 3641—Belisario 640, Flora Hinman 1272—Dam of</b>	
Mary Hinman 17619.....	15 lbs. 11½ oz.
<b>Belle Lyman 28522—General Lyman 6631, Belle of Wolcott 8938—Dam of</b>	
Emma Landseer 58104.....	14 lbs. 2½ oz.
<b>Belle of Bayside 1457—Young Pilgrim 302, Belle Bronx 989—Dam of</b>	
Maid of Berlin 12746.....	14 lbs. 8 oz.
<b>Belle of Beaumont 2d 9269—Kisber 4377, Belle of Beaumont 8894—Dam of</b>	
Leneca 17178.....	15 lbs. ¼ oz.
<b>Belle of Bloomfield 4331—Nestor 1834, Lady Ives 1708—Dam of</b>	
Rosa Miller 4333.....	17 lbs. 7 oz.
<b>Belle of Brooklyn 9493—Pierrot 636, Frolic 2d 1951—Dam of</b>	
Miss Lofty 9718.....	16 lbs. 10 oz.
<b>Belle of Canandaigua 10139—Croton 2348, Belle of Farmington 3d 4060—</b>	
Dam of	
Belle of Wayne 16457.....	17 lbs. 9½ oz.
<b>Belle of Cherry Valley 15837—Gerry 1539, Lulu Gold Ear 15835—Dam of</b>	
Dura 26001.....	21 lbs. 5 oz.
<b>Belle of Chester 4442—Hampton 491, Beauty 3159—Dam of</b>	
Celia Belle 5865.....	14 lbs. 3 oz.
<b>Belle of Cork 17403, imp.—Dam of</b>	
Letitia Hunter 35575.....	17 lbs. 5 oz.
<b>Belle of Kent 4371—Hurd's Ivanhoe 1522, Kizzie 3344—Dam of</b>	
Gem of Sassafraz 8434.....	14 lbs. 3¼ oz.
<b>Belle of Maple Grove 11334—Asteroid 858, Madam Juny 11333—Dam of</b>	
Lady Alexis 26916.....	16 lbs. 8 oz.
<b>Belle of Maplewood 22942—Etzel 3593, Shama 5883—Dam of</b>	
Violet of Maplewood 49724.....	14 lbs. 10¼ oz.
<b>Belle of Middlefield 1516—King Harold 344, Mabel 1092—Dam of</b>	
Princess Bellwort 6801.....	15 lbs. 10½ oz.
<b>Belle of New York 6963—Northern Chief 5643, Mousie 6962—Dam of</b>	
Lady Cleveland 30251.....	17 lbs. 1 oz.

Belle of Patterson 5664—Signal 1170, Azelda 3872—Dam of Guinevere Sinclair 11167.....	14 lbs. 9 oz.
Belle of Prospect 6627—Baltimore Boy 837, Nelly Post 5392—Dam of Belle of Prospect 2d 14326.....	19 lbs.
Belle of St. John's 8078—Hector (P. S. 179 J. H. B.), Hastings (F. S. 4046 J. H. B.)—Dam of Belle of St. John's 2d 29829.....	15 lbs. $\frac{1}{2}$ oz.
Belle of Tennessee 9573—Doctor Wogg 3504, Belle of New York 6963— Dam of Lilly Signalda 23237.....	17 lbs. 10 oz.
Belmina 19189.....	17 lbs. $3\frac{1}{4}$ oz.
Belle of Wolcott 8938—Maumee Chief 2673, Chamois 1226—Dam of Belle Lyman 28522.....	16 lbs. $3\frac{1}{2}$ oz.
Belle Ridgely 6785—Hampton 491, Beauty 3159—Dam of Magnolia Ridgely 17269.....	14 lbs. 8 oz.
Belle Warren 7978—Prince of Warren 1512, Erica 2970—Dam of Belle's Esperanza 12053.....	15 lbs. $9\frac{1}{2}$ oz.
Belle Williamson 8386—Pertinax 1965, Josey Brown 7533—Dam of Durwood's Lass 19710.....	16 lbs.
Bellflower 59—Charleston 1, Belle 53—Dam of Ma Belle 4942.....	15 lbs.
Bellita 2d 10311—Pickwick 3985, Bellita 4553—Dam of Percie 14937.....	18 lbs. 10 oz.
Bennie Hinman 7166—Ben Rajah 795, Flora Hinman 1272—Dam of Louisa Hinman 12802.....	14 lbs.
Berlin Daisy 3759—Com. Nutt 36, Snowflakes 1004—Dam of Duchess of Argyle 3758.....	14 lbs. 13 oz.
Bertha Morgan 4770—Lopez 313, Patterson's Beauty 4760—Dam of Lydia Darrach 4903.....	17 lbs. 14 oz.
Bertha's Star 24902—Prince of M. 2d 5507, Matlie's Star 9881—Dam of Susie V. 54855.....	14 lbs. 14 oz.
Berylla 8957—Vail's Don 2032, Bellita 4553—Dam of Berylla 2d 15117.....	15 lbs. 13 oz.
Bessie, on I. of J.—Dam of Princess of Ashantee 13467.....	16 lbs. 5 oz.
Bessie (P. S. 232 J. H. B.)—Sans-Peur (F. S. 201 J. H. B.), L' Écho (F. S. 1230 J. H. B.)—Dam of Lucilla Kent 8892.....	15 lbs. 10 oz.
Bessie Allen 3719—Tom Dasher 420, Allen's Fawnette 3722—Dam of May Blossom 5657.....	18 lbs. 11 oz.
Bessie Bradford 7269—King Pin 1878, Edith 4th 817—Dam of Bessie Bradford 2d 7271.....	15 lbs. 2 oz.
Bessie Ring 12175—Ringleader 392, Bessie 3520—Dam of Miss Bowris 12206.....	17 lbs. $8\frac{1}{2}$ oz.

- Bessie Russ 14648**—Bullion 3079, Nellie D. 3871—Dam of  
     Bessie Russ 2d 14649..... 15 lbs. 1½ oz.
- Bessie Signalda 38178**—Signally Signal 8875, Bessie Russ 2d 14649—Dam of  
     Landseer's Signaline 58101..... 14 lbs. 11⅞ oz.
- Bessie Spaulding 2780**—Critic 540, Lady Spaulding 1091—Dam of  
     Madolina H. 12327..... 19 lbs. 4 oz.
- Bess Lena 3349**—Sam 980, Lena 3347—Dam of  
     Lady Gray of Hilltop 6850..... 18 lbs. 12 oz.
- Bessy of St. Lambert 5482**—Buffer 2055, Maybud of St. Lambert 5105—  
     Dam of  
     Moth of St. Lambert 9775..... 16 lbs. 2 oz.
- Betsy B. 9413, imp.**—Dam of  
     Betsona 16776..... 14 lbs. 3 oz.
- Bettie D. 7677**—Gov. Hampton 2701, Bettie Dixon 4527—Dam of  
     Marpetra 10284..... 14 lbs. 6 oz.
- Bettie of Hillside 3864**—Ramchunder 718, Jennie Nicholson 1610—Dam of  
     Bettie of Edgewood 31162..... 14 lbs. 2 oz.
- Betty 683**—Dick Swiveller Jr. 276, Jennie 686—Dam of  
     Countess of Lakeside 12135..... 19 lbs. 7 oz.
- Betty Clover 3784**—Narragansett 375, Leah 2968—Dam of  
     Mary Clover 9998..... 14 lbs. 15 oz.
- Beulah of Baltimore 3270**—Sir Davy 84, Nellie 1507—Dam of  
     Jessie Lee of Labyrinth 5290..... 14 lbs. 7 oz.
- Biddy of Bovina 6655**—Royal Prince 2023, Bertha 2d 2264—Dam of  
     Calista of Newark 13296..... 15 lbs. 9 oz.
- Bijou of St. Lambert 5112**—Lord Lisgar 1066, Cupid of St. Lambert 5104  
     —Dam of  
     Honeymoon of St. Lambert 11221..... 20 lbs. 5¼ oz.  
     Columbine of St. Lambert 8350..... 19 lbs. 1 oz.
- Bisma 3d 1870**—Fairfax 530, Bisma 1669—Dam of  
     Beeswax 9807..... 17 lbs. 5 oz.  
     Little Lass 28512..... 17 lbs. 5 oz.  
     Busy Bee 6336..... 16 lbs. 4 oz.
- Black Diamond's Queen 11865, imp.**—Dam of  
     Alpheia Vaudrada 17468..... 19 lbs. 7 oz.
- Blanche 594**—Earl 81, Lily 6th, 500—Dam of  
     Ianthe 4562..... 16 lbs. 10 oz.
- Blanche Amory 7592**—Top-Sawyer 1404, Su Lu 4705—Dam of  
     Jaquenetta 10958..... 14 lbs. 6 oz.
- Blonde (F. S. 214 J. H. B.)**—Dam of  
     Blonde 2d 9268..... 14 lbs. 4 oz.
- Blondette 1817, imp.**—Dam of  
     Troth 6139..... 16 lbs. 5 oz.
- Bloom 2d 5927**—Jersey King 879, Bloom 4063—Dam of  
     Prince's Bloom 9729..... 14 lbs. 3 oz.

- Bloomer 2262**—Deacon 293, Bettie 5th 703—Dam of  
 Bloomer 2d 2321..... 18 lbs. 6 oz.
- Bloomfield Fairy 2d 3210**—Rioter 670, Bloomfield Fairy 1681—Dam of  
 Lady Bloomfield 4704..... 14 lbs. 12½ oz.
- Blossom 12013, imp. (F. S. 1653 J. H. B.)**—Dam of  
 Marie S. 12043..... 15 lbs. 6 oz.
- Blossom of Hanover 13655**—Black Prince of Hanover 2873, Daisy Darling  
 6386—Dam of  
 Dia 13658..... 15 lbs. 13½ oz.
- Blossom of Prospect 18627**—St. Matthew 4782, Blossom of Maysville 15547  
 —Dam of  
 Sweet Blossom Pogis 36995..... 16 lbs. 1½ oz.
- Blush Rose (F. S. 453 J. H. B.)**—Dam of  
 Princess of the Valley 22641..... 18 lbs. 12 oz.
- Bonanza 3965**—Pierrot 636, Frolic 803—Dam of  
 Fanny Taylor 6714..... 15 lbs. 12 oz.
- Bonnie 491, imp.**—Dam of  
 Bonnie 2d 5742..... 14 lbs. 11½ oz.
- Bonnie Eloise 15244**—Eudowood 3661, Stansbury Nerissa 10917—Dam of  
 Down of Chatsworth 15251..... 16 lbs. 12 oz.
- Bonnie Grisette 6979**—Rajah of Green Vale 2533, Grisette 596—Dam of  
 Bonnie Grisette 2d 19526..... 16 lbs. 12½ oz.
- Bonnie Grisette 2d 19526**—Duke of Darlington 2460, Bonnie Grisette 6979  
 —Dam of  
 Koffee's Grisette 30433..... 15 lbs. 7 oz.
- Bonnie Jean 13116**—Duke of Ouaquaga 2740, Queen of Ouaquaga 6474—  
 Dam of  
 Nan Day 17192..... 20 lbs. 4 oz.
- Bo Peep 2850**—Milo 590, Sea Shell 1652—Dam of  
 Bonnie Yost 7943..... 18 lbs. 2 oz.
- Bornou (F. S. 4338 J. H. B.)**—Dam of  
 King's Beauty 24397..... 16 lbs. 13 oz.
- Bother 25595**—Actis 4184, Luna 2d 8949—Dam of  
 Golightly 25597..... 23 lbs. 4 oz.
- Bowley 1946**—Marmion 359, Eve 456—Dam of  
 Mamie Coburn 3798..... 17 lbs. 8 oz.
- Box 1982**—Hector 791, Copper 1979—Dam of  
 Box 2d 4297..... 14 lbs. 8 oz.
- Brenda 789, imp.**—Dam of  
 Venus 112..... 14 lbs. 11 oz.
- Brewer's Daisy 7333**—Tomco 3310, Coquette 7115—Dam of  
 Whiting's Daisy 14858..... 14 lbs. 10½ oz.
- Bright Eyes 1537**—Jerry 15, Bettie 3d 1535—Dam of  
 Bright Eyes 2d 2290..... 19 lbs. 6 oz.



- Brighteyes 1517**—King Harold 344, Snowflakes 1004—Dam of  
 Chloe Beach 3931..... 14 lbs. 8 oz.
- Briseis 3875**—Pine Cliff 1106, Belle of Berkshire 2830—Dam of  
 Yokun Maid 19073..... 16 lbs. 6 oz.
- Bronx Pearl 3752**—Kearsarge 257, Katy Bronx 3751—Dam of  
 Miss Willie Jones 6918..... 16 lbs. 4 oz.
- Brunette (P. S. 101 J. H. B.)**—Gambetta (P. S. 51 J. H. B.), Fly (F. S. 815 J. H. B.)—Dam of  
 Brunette Star 27270..... 17 lbs. 10 oz.
- Brunette (F. S. 1256 J. H. B.)**—Dam of  
 Fan of Grouville 7458..... 15 lbs.
- Brunette (F. S. 2110 J. H. B.)**—Sire on I. of J., Judy (F. S. 1590 J. H. B.)—Dam of  
 Royal Lady 22078..... 14 lbs. 12 oz.
- Brunette Balliet 6733, imp.**—Dam of  
 Dom Pedro's Julian 8631..... 16 lbs.
- Brunette Lass 1780, imp.**—Dam of  
 Leoni 11868..... 18 lbs. 7 oz.
- Brunette Le Gros 9755**—Tom (P. S. 77 J. H. B.), Daisy (P. S. 92 J. H. B.)—Dam of  
 Brunette Le Gros 3d 23326..... 14 lbs. 9 oz.
- Buckwheat 13840**—Mirth 1181, Begum 7029—Dam of  
 Preference 26343..... 15 lbs. 5 oz.
- Bull's Kitty Clover 3897**—Reindeer 1194, Clover 2d 2902—Dam of  
 Jessie Leavenworth 8248..... 14 lbs. 2 oz.
- Busy Bee 6336**—Top-Sawyer 1404, Bisma 3d 1870—Dam of  
 Fleece 18568..... 17 lbs. 13½ oz.  
 Busy Bee 2d 25166..... 15 lbs. 8 oz.
- Busy Bee 2d 25166**—Carnival 5110, Busy Bee 6336—Dam of  
 Busy Princess 48202..... 17 lbs. 1¾ oz.  
 Bee Princess 40345..... 14 lbs. 2¾ oz.
- Buttercup 311, imp.**—Dam of  
 Susanna Frank 18261..... 14 lbs.
- Buttercup 3d 10253**—Welcome (F. S. 202 J. H. B.), Buttercup (F. S. 848 J. H. B.)—Dam of  
 Dot Buttercup 16358..... 16 lbs. 2 oz.
- Buttercup of Riverview 19952**—Bravy 1923, Cora of Riverview Farm 9337—Dam of  
 Belle of Riverview 21464..... 17 lbs. 12½ oz.
- Butterfly 12020**—Leo (F. S. 198 J. H. B.), Trinitaise (F. S. 1343 J. H. B.)—Dam of  
 Ballet Girl 18750..... 14 lbs. 1 oz.
- Butterfly (F. S. 1743 J. H. B.)**—Welcome (F. S. 166 J. H. B.), La Belle, on I. of J.—Dam of  
 Olymph 17957..... 15 lbs. 13⅞ oz.

Butterstamp Lass 19517—Ramapo 4679, Schonemunk Lass 9126—Dam of Rioter Carlotta 29667.....	21 lbs. 2½ oz.
Butterstar 7799—Butterstamp (P. S. 101 J. H. B.), Starlight (P. S. 136 J. H. B.)—Dam of Little Butterstar 20926.....	14 lbs. 12½ oz.
Buttery 3502—Mack 722, Marietta 1813—Dam of Buttery 2d 27138.....	15 lbs. 5½ oz.
Bye-Bye (F. S. 3180 J. H. B.)—Dam of Rosa of Belle Vue 6954.....	18 lbs. 7½ oz.
Caddie Mackie 10411—Royal Dane 3254, Sallie Wright 7901—Dam of Peggy Ford 21713.....	14 lbs. 10 oz.
Cad Lee 4th 35721—Grey Friar 7627, Cad Lee 5539—Dam of Allie St. Helier 45794.....	16 lbs. 13½ oz.
Caleri 7016—Marius 760, Calie 1948—Dam of Clara C. Magnet 31563.....	14 lbs. 11 oz.
Calista Appel 10760—Mahopac 1161, Lady Augusta 2d 1151—Dam of Countess Godiva 10820.....	15 lbs. 7 oz.
Calpurnia 13267—Compeer 2367, Rosanne's Maid 8700—Dam of Lady Hugo 29430.....	16 lbs. 7 oz.
Camelia (F. S. 1687 J. H. B.)—Dam of Camelia 2d 11188..... Favorite of Avon 13438.....	20 lbs. 3 oz. 17 lbs. 7¾ oz.
Camelia of St. Lambert 5106—Lord Lisgar 1066, Hebe of St. Lambert 5117 —Dam of Moss Rose of St. Lambert 5114.....	14 lbs. ½ oz.
Camilla 4th 2023—Mogul 568, Camilla 2020—Dam of Bramballetta 10451.....	16 lbs. 4 oz.
Caramel 2727, imp.—Dam of Morlacchi 2725.....	14 lbs.
Carma 6361—Marius 760, Carrie of Hillside 3865—Dam of Le Broemer 10670..... Lass of Burrwood 37437.....	15 lbs. 7 oz. 14 lbs. 1½ oz.
Carrie 3894—Sir Charles 131, Mary Lowndes 273—Dam of My Queen 12614..... Carrie's Beauty 14601.....	15 lbs. 8 oz. 14 lbs. 7½ oz.
Carrie Clark 6584—Schinchon 1132, Chamois 1226—Dam of Carrie Rex 10271.....	16 lbs. 7½ oz.
Carrie H. 12182—Gen. Marion 2298, Evela 3251—Dam of Dolly Doyle 22788.....	15 lbs. 4½ oz.
Carrie Lena 3348—Sam 980, Lena 3347—Dam of Countess Potoka 7496..... Carrie Lena 3d 20077..... Carrie Lena 2d 19074.....	18 lbs. 15 oz. 18 lbs. 11¾ oz. 14 lbs. 5½ oz.
Carrie Lena 3d 20077—Lenox Cash Boy 6804, Carrie Lena 3348—Dam of Carida 37322.....	15 lbs. 6 oz.

- Carrie's Beauty 14601**—Young Duke 138, Carrie 3894—Dam of  
 Carrie's Daffodil 15232..... 14 lbs. 7¾ oz.  
 Hindoo Rose 14602..... 14 lbs. 7 oz.  
 Carrie's Wonder 15233..... 14 lbs. 2½ oz.
- Carrie Waite 10641**—Tasso of Mount Waite 2334, Carrie of Mount Waite 6835—Dam of  
 New Maud Lee 16614..... 14 lbs. 10 oz.
- Cassia 3615**—Gerald 895, Countess 2d 2288—Dam of  
 Cassia 2d 21370..... 20 lbs. 10¼ oz.
- Cassia Catoctin 23561**—Catoctin 2692, Cassia 2d 21370—Dam of  
 Betsy of Rochester 23562..... 14 lbs. 10¾ oz.
- Castaledes (F. S. 2876 J. H. B.)**—Dam of  
 Lady Antoinette 24391..... 21 lbs. 6 oz.
- Castelara 2d 9859**—Bazoo 2832, Castelara 4883—Dam of  
 Lady Panalphrex 17400..... 23 lbs. 9 oz.
- Catchfly 25405**—Rocco 4517, Phœbe 4th 2271—Dam of  
 Catchfly 4th 47682..... 17 lbs. 4 oz.  
 Catchfly 5th 55483..... 16 lbs. 2 oz.  
 Catchfly 3d 35499..... 15 lbs. 7 oz.
- Cathiella 16947**—Ori 4286, Leslie 9179—Dam of  
 Trenie 17770..... 14 lbs. 10 oz.
- Celestia 1898**—Sire on I. of J., Pearldrop 1409—Dam of  
 Celestia 2d 29482..... 16 lbs. 13 oz.  
 Merlette 4988..... 16 lbs.
- Celia Belle 5865**—Duke of Portage 1270, Belle of Chester 4442—Dam of  
 Ida of Coal Hill 12542..... 15 lbs. ½ oz.
- Cenie Wallace 2663**—Jove Jr. 870, St. Mary 409—Dam of  
 Cenie Wallace 2d 6557..... 15 lbs. 4½ oz.  
 Bettie Dixon 4527..... 15 lbs.
- Cérise (F. S. 737 J. H. B.)**—Dam of  
 Faultless 12018..... 17 lbs. 5½ oz.
- Chaffinch 16524**—Buskie 3625, Canary Bird 4th 9697—Dam of  
 Chancery 37987..... 18 lbs. 10 oz.
- Chansonnette 5695**—Westchester 1266, Clochette d'Or 5696—Dam of  
 Rioter Rnea 10092..... 19 lbs. 3½ oz.  
 Chansonnette 2d 29672..... 16 lbs. 9 oz.  
 Rioter Alpheia 10091..... 16 lbs. 7 oz.
- Charlton Caroline 11724**—Baritone 1075, Caroline 2d 2019—Dam of  
 Silver Delle 40691..... 17 lbs. 4½ oz.
- Charmante (F. S. 1866 J. H. B.)**—Grey King (P. S. 40 J. H. B.), Superintendent, on I. of J.—Dam of  
 Lady Fair 22103..... 19 lbs. 10 oz.
- Chatelaine 1916**—Tancred 501, Lady Ella 1146—Dam of  
 Chenda 4599..... 17 lbs. 1½ oz.
- Cherry (F. S. 1140 J. H. B.)**—Dam of  
 Primrose 11956..... 21 lbs. 10 oz.

Chestnut (F. S. 3125 J. H. B.)—Dam of	
Chestnut's Beauty 21576.....	18 lbs. 4½ oz.
Chinquapin 4501—Orange Peel 864, Verona 2185—Dam of	
Chinqua 27384.....	22 lbs. 9½ oz.
Chloe 129—McClellan 25, Pansy 7th 130—Dam of	
Champion's Chloe 12255.....	15 lbs. 5½ oz.
Chloe 1540—Jerry 15, Clara 2d 1538—Dam of	
Chloe 4th 4612.....	17 lbs. 4 oz.
Chloe Lankton 15871—Pequaboc Chief 2662, Cassindra 7352—Dam of	
May Lankton 15872.....	16 lbs. 1½ oz.
Chloe of Millwood 14083—Diogenes 277, Countess of Millwood 14081—	
Dam of	
Snowdrop F. W. 16948.....	14 lbs. 8 oz.
Chrissy 1448—Sire on I. of J., Kitty Clover 1113—Dam of	
Chrissy 2d 7720.....	16 lbs. 14 oz.
Countess of Croton 5307.....	15 lbs. 12 oz.
Christel 6565—King Philip of Mt. Hope 2399, Idex 2d 5429—Dam of	
Gildercream 39480.....	15 lbs. 15 oz.
Chroma 4572—St. Helier 45, Ianthe 4562—Dam of	
Renini 9181.....	14 lbs. 10½ oz.
Chronicle 21625—Young George 3413, Miss Millie 12364—Dam of	
Transcript 31867.....	17 lbs. 7 oz.
Chrysantha 23465—Rockingham 5382, Katie Kohlman 7270—Dam of	
Princess Chrysantha 34191.....	14 lbs. 3½ oz.
Churchill Betsey 4105—Philip Sheridan 934, Sutliff's Rosa 4104—Dam of	
Webster Pet 4103.....	14 lbs. 2 oz.
Cicely 997—Sam Weller 271, Countess 3d 990—Dam of	
Cowry 4432.....	14 lbs. 1 oz.
Cigarette 2849—Milo 590, Eloise 735—Dam of	
Minnie Kersey 19895.....	14 lbs. 11 oz.
Cigarette (F. S. 1962 J. H. B.)—Dam of	
Matin 7768.....	17 lbs. 11 oz.
Cintra Cowles 6198—Ishmael Hurd 1548, Kitty of Farmington 6197—Dam of	
Cowles' Nonesuch 6199.....	14 lbs. 12 oz.
Clara 4th 1541—Commodore 613, Clara 714—Dam of	
Country Girl 3515.....	15 lbs. 12 oz.
Clarencia 3484—Abel 853, Bignonia 2156—Dam of	
Woodland Maid 8156.....	14 lbs. 2 oz.
Clari 4266—Pagan 1800, Caroline 2d 4265—Dam of	
Marchioness of Maplehurst 8018.....	14 lbs. 6 oz.
Clearwater 24382, imp.—Dam of	
Eastwood Clearwater 30445.....	27 lbs.
Clematis 3174—Clifton 6, Crocus 3173—Dam of	
Clematis 3d 6653.....	16 lbs. 1 oz.

- Clematis of St. Lambert 5478**—Lord Lisgar 1066, Snowdrop of St. Lambert 5119—Dam of  
 Flower of Glen Rouge 17560..... 23 lbs. 14¾ oz.  
 Honeysuckle of St. Anne's 18674..... 14 lbs. 14 oz.
- Clio 2d 1248**—Second Iron Duke 202, Clio 45—Dam of  
 Charmer 4771..... 14 lbs. 12 oz.
- Clio of Staatsburgh 2d 12540**—Samson Jr. 2723, Clio of Staatsburgh 4177—  
 Dam of  
 Cora of Arcadia 16151..... 15 lbs.
- Clochette d'Or 5696**—Duke 404, Emma Washington 1663—Dam of  
 Chansonnette 5695..... 16 lbs. 4 oz.
- Clotilde 4575**—Tally Ho 880, Purity 1408—Dam of  
 Oakland Girl 11103..... 14 lbs. 10¼ oz.
- Clover Bloom 9788**—Oakland Chief 3964, Wiby 2d 9787—Dam of  
 Clover Mel 16159..... 14 lbs. 9 oz.  
 Clover Bloom 2d 12736..... 14 lbs.
- Clover Blossom 4057**—Pansy's Albert 1008, Albert's Clover 2900—Dam of  
 Mylitta 15698..... 16 lbs. 13 oz.
- Clover Bud 4074**—Monitor 878, Clover Blossom 4057—Dam of  
 Clover Bud 4th 18992..... 16 lbs. 14 oz.  
 Clover Bud 5th 27743..... 14 lbs.
- Clover Bud 5th 27743**—Signalda 4027, Clover Bud 4074—Dam of  
 Alicealda 43604..... 14 lbs. 1 oz.
- Clubs 16721 (F. S. 3147 J. H. B.)**—Dam of  
 Clubs 2d 16725..... 14 lbs. 7 oz.
- Clytemnestra 2455**—Mercury 432, Leda 799—Dam of  
 Richness 16536..... 17 lbs. 5 oz.  
 Hartwick Belle 7723..... 14 lbs. 8 oz.
- Clytie Lass 3395**—Vespucius 758, Daisy Lass 2010—Dam of  
 Cottage Lass 5332..... 17 lbs. 7 oz.
- Cobweb 5006**—Alpheus 1168, Madeleine 2d 2479—Dam of  
 Cobweb 3d 21325..... 18 lbs. 5 oz.
- Cocotte, on I. of J.**—Dam of  
 Happy Blossom 18218..... 19 lbs. 5 oz.
- Cocotte 7392**—Philip Strader 1557, Vanilla 3834—Dam of  
 Belle of Lynwood 18364..... 17 lbs. 14 oz.
- Cocotte 11958**—Hero (P. S. 90 J. H. B.), Belle (F. S. 302 J. H. B.)—Dam of  
 Como of Briarcliff 35849..... 14 lbs. 6 oz.
- Cocotte (P. S. 38 J. H. B.)**—Pierrot (F. S. 143 J. H. B.), Miss (F. S. 141 J. H. B.)—Dam of  
 Lady Kingscote 26085..... 15 lbs. 10 oz.
- Coe's Stella 3930**—Colt Jr. 825, Price 1967—Dam of  
 Arawana Buttercup 6052..... 15 lbs. 5 oz.  
 Arawana Chèvre Feuille 15097..... 14 lbs. 9 oz.
- Colie 8309**—St. Valentine 2251, Torfrida 3596—Dam of  
 Smoky 13733..... 14 lbs. 9 oz.



<b>Columbine</b> (F. S. 131 J. H. B.)—Dam of	
Jessaline 26099.....	16 lbs. 6 oz.
<b>Coma 29330</b> —Combination 4389, Metella 3905—Dam of	
Period 42640.....	16 lbs. 3 oz.
Diploma's Coma 54070.....	14 lbs. 10 oz.
<b>Comely of St. Lambert 6639</b> —Stoke Pogis 3d 2238, Hebe of St. Lambert 5117—Dam of	
Comely of St. Lambert 2d 41177.....	20 lbs. 10 oz.
<b>Commotion 52960</b> —Combination 4389, Coma 29330—Dam of	
Complexia 56774.....	15 lbs. 3 oz.
Compressa 55756.....	14 lbs. 13½ oz.
<b>Complexia 56774</b> —Combination 4389, Commotion 52960—Dam of	
Enrus 60801.....	14 lbs. 7 oz.
<b>Comwa 35911</b> —Combination 4389, Comanca 19389—Dam of	
Smax 48562.....	16 lbs. 11½ oz.
<b>Conover's Beauty 12650</b> —Prince of Warren 1512, Princess of Warren 3745—Dam of	
Conover's Beauty 2d 25315.....	18 lbs. ¾ oz.
<b>Contessa 3256</b> —Mogul 568, Countess of Windsor 2024—Dam of	
Mary of Gilderoy 11219.....	14 lbs. 4 oz.
<b>Coquette 2d 1933</b> —Pilot Boy 488, Coquette 842—Dam of	
Coquette's Molly 23841.....	14 lbs. 2 oz.
<b>Coquette of Glen Rouge 17559</b> —Jack Frost of St. Lambert 2419, Sweet Brier of St. Lambert 5481—Dam of	
St. Lambert's Coquette 41070.....	16 lbs. 15 oz.
<b>Cora Belmont 18869</b> —Byron (P. S. 228 J. H. B.), Castella (F. S. 2845 J. H. B.)—Dam of	
Cora Belmont 2d 48868.....	19 lbs. 1 oz.
<b>Cora K. 22768</b> —Major 378, Beauty 719—Dam of	
Topsey K. 22769.....	14 lbs.
<b>Coralie 4446</b> —Lawrence 61, May Maitland 1590—Dam of	
English Elm 17600.....	14 lbs. 7 oz.
<b>Cora of Lebanon 11637</b> —Lucullus 2695, Gazellette 2d 6032—Dam of	
Cora of Hillside 25253.....	15 lbs. 7 oz.
<b>Cordelia Signal 33452</b> —Wanderer 3014, Second Cousin 12689—Dam of	
Cordelia Signal 2d 44489.....	17 lbs. 6 oz.
<b>Coreopsis 4188</b> —Ishmael Hurd 1548, Brower's Jersey 3801—Dam of	
Arnold's Lulu 7328.....	15 lbs. 3 oz.
<b>Corinna 3907</b> —Mogul 532, Clio 3d 1269—Dam of	
Corinna 2d 6594.....	16 lbs. 7 oz.
<b>Corn 10504</b> —Orawapum 2833, Veronica 6684—Dam of	
Wine 15739.....	16 lbs. 4 oz.
<b>Countess</b> (F. S. 1302 J. H. B.)—Dam of	
Bijou Ogston 8210.....	18 lbs. 15 oz.

Countess 3d 990—Dick Swiveller 74, Countess 2d 991—Dam of Countess Micawber 1759.....	17 lbs. 1 oz.
Countess Gisela 2820—Scrooge 369, Gazelle 996—Dam of Niva 7523.....	15 lbs. 8 oz.
Countess Gisela of Belle Vue 9571—Lord Lawrence 1414, Mary Jane of Belle Vue 6956—Dam of Gilderine of Linwood 2448.....	15 lbs. 7 oz.
Countess of Lakeside 12135—Dick Swiveller Jr. 276, Betty 683—Dam of Eupidee's Perfection 20175.....	15 lbs. 4 oz.
Countess of Warren 3896—Hector 129, Julia 3893—Dam of Warren's Duchess 4623.....	16 lbs. 1 oz.
Ida of Bear Lake 6169.....	16 lbs.
Countess of Windsor 2024, imp.—Dam of Crust 4775.....	16 lbs. 8 oz.
Country Girl 3515—Quaker 887, Clara 4th 1541—Dam of Country Girl 4th 51877.....	18 lbs. 2 oz.
Country Girl 3d 12538.....	17 lbs. 11 oz.
Cowslip 893—Jersey 9, Phoebe 2d 902—Dam of Cowslip 5th 849.....	15 lbs. 4 oz.
Cowslip 1773—Earl 81, Flirt 1772—Dam of Arietta 5115.....	15 lbs.
Cowslip of St. Lambert 8349—Stoke Pogis 3d 2238, Witch of St. Lambert 5479—Dam of Carrie Pogis 22568.....	15 lbs. 9 oz.
Creamlie Westfield 17818—Bishop's Brown Duke 4516, Crème de la Crème 9887—Dam of Cream Calla 40233.....	16 lbs. 7 oz.
Creampot 460, imp.—Dam of Jersey Cream 3151.....	17 lbs.
Creamer 2467.....	14 lbs. 1 oz.
Creole Maid 11017—Braxton 1745, Fleta 3859—Dam of Creole Maid 2d 31881.....	14 lbs. 1 oz.
Cretesia 13657—Lord Dartmouth 6302, Daisy Darling 6386—Dam of Albert's Cretesia 23881.....	16 lbs. 2 oz.
Cricket of Belle Vue 9570—Lord Lawrence 1414, Beauty of Belle Vue 6953 —Dam of Cricket's Minnie 26270.....	15 lbs. 14 oz.
Crocus of St. Lambert 8351—Stoke Pogis 3d 2238, Lolly of St. Lambert 5480—Dam of Maud Pogis 24240.....	14 lbs. 12¾ oz.
Cultured Cream 29196—Rachel's Duke 7022, Jersey Cream 2d 8519—Dam of Parloa 32357.....	14 lbs. 10 oz.
Cupid of Lee Farm 5997—Stoke Pogis 3d 2238, Cupid of St. Lambert 5104 —Dam of Beatrice of Elmarch 11367.....	15 lbs. 2 oz.

Cupid of St. Lambert 5104—Laval 506, Amelia 484—Dam of Cupid of Lee Farm 5997.....	14 lbs. 6 oz.
Curfew 16498—Combination 4389, Belinda R. 13150—Dam of Romantic 61626.....	15 lbs. 9 oz.
Custard 321, imp.—Dam of Eureka McHenry 8341.....	14 lbs.
Cyrene 137, imp.—Dam of Cyrene 4th 480.....	17 lbs. 1 oz.
Cyrene 4th 480—Monmouth 210, Cyrene 137—Dam of Cerita of Meadow Brook 5056.....	17 lbs. 8 oz.
Daffodil 307, imp.—Blücher, Beauty—Dam of Golden Princess 4557.....	18 lbs. 14 oz.
Daffodil of Maplewood Farm 4853—Jupiter 983, Bessie Hurd 3099—Dam of Alhena 15995.....	16 lbs. 3 oz.
Daffy Wilcox 4046—Wethersfield 966, Daffy 2669—Dam of Daffy Wilcox 2d 18317.....	15 lbs. 5 oz.
Dahlia 22005—Orange Skin (P. S. 19 J. H. B.), Duchess (F. S. 834 J. H. B.) —Dam of Delia of Grouville 16428.....	14 lbs. 4 oz.
Dainty (P. S. 404 J. H. B.)—Duke of Wellington (P. S. 81 J. H. B.), Scotch Grey (F. S. 517 J. H. B.)—Dam of Snap's Dainty 18958.....	14 lbs.
Dairy 2861, imp.—Dam of Dairy 2d 3891.....	15 lbs. 5½ oz.
Dairy 2d 3891—The Hub 1009, Dairy 2861—Dam of Dairy C. 12227.....	15 lbs. ½ oz.
Dairy Pride (F. S. 348 J. H. B.)—Dam of Jeanne Le Bas 2476.....	15 lbs. 8 oz.
Dairy Pride 2d (P. S. 37 J. H. B.)—Orange Peel 502, Dairy Pride (F. S. 348 J. H. B.)—Dam of Dairy Pride 4th 21681.....	16 lbs.
Daisy, on I. of J.—Dam of Flora of St. Peter's 8622.....	16 lbs. 5 oz.
Daisy 684—Jersey Boy 272, Diana 672—Dam of Daisy of Chenango 18582.....	14 lbs. 7 oz.
	Daisy of Guilford 18583..... 14 lbs. 6 oz.
Daisy (F. S. 742 J. H. B.)—Dam of Bella Delaine 10356.....	14 lbs. 2 oz.
Daisy (F. S. 1260 J. H. B.)—Dam of Daisy 2d 15761.....	15 lbs. 8 oz.
Daisy (F. S. 1355 J. H. B.)—Dam of Eveline of Jersey 6781.....	18 lbs. 6 oz.
Daisy (P. S. 92 J. H. B.)—Diamond (F. S. 174 J. H. B.), Thetis (F. S. 698 J. H. B.)—Dam of Brunette Le Gros 9755.....	15 lbs. 15 oz.

- Daisy (P. S. 218 J. H. B.)—Duke (P. S. 76 J. H. B.), Brunette (F. S. 841 J. H. B.)—Dam of  
 Handsome Myra 14244..... 21 lbs.
- Daisy Bismarck 2697—Bismarck 2d 409, Flassie 1715—Dam of  
 Beauty Bismarck 4967..... 14 lbs. 1 oz.
- Daisy Darling 6386—Dolphin 2d 468, Violet of Darlington 5573—Dam of  
 Cretesia 13657..... 20 lbs. 1 oz.
- Daisy Dean 6855—Rector 1458, Little Duck 3651—Dam of  
 Dora Doon 12909..... 15 lbs.
- Daisy of Jersey 4th 4585—Blondin 1934, Daisy of Jersey 4576—Dam of  
 Daisy of Hillside Farm 6025..... 16 lbs.
- Daisy of St. John's 18170, imp.—Dam of  
 Cetewayo's Daisy 18230..... 16 lbs. 4 oz.
- Daisy of St. Lambert 25840—Lord Monck 304, Joliette 1374—Dam of  
 Sheldon's Daisy 30592..... 17 lbs. 12 oz.
- Daisy Orton 16221—Plymouth Rock 2468, Lady Orton 2667—Dam of  
 Luella Berlin 16927..... 14 lbs. 6 oz.
- Daisy Stillson 28174—Seneca Chief 4098, Nickel 2d 23352—Dam of  
 Exile's Daisy 46885..... 16 lbs. 4 oz.
- Daisy Workman 19990—John Rex 2761, Luna Bismarck 5613—Dam of  
 Belle Garner 23682..... 15 lbs. 3 oz.
- Damask 10259—Butter Boy 3243, Distaff 4873—Dam of  
 Design 18481..... 17 lbs. 2½ oz.
- Damask Lawrence 14850—King Horn 3280, Damask 10259—Dam of  
 Composite 58774..... 14 lbs. 15 oz.
- Damsel 2d 1837—St. Malo 486, Damsel 1828—Dam of  
 Myth 2837..... 14 lbs. 6 oz.
- Dancy H. 14446—Homer H. 3683, Eva H. 14442—Dam of  
 Theda H. 20567..... 17 lbs. 1 oz.
- Dandelion 2521, imp.—Dam of  
 Gentle of Glastonbury 4651..... 14 lbs.
- Daphne of Staatsburgh 2d 3027—Peter Norman 1238, Daphne of Staatsburgh 2328—Dam of  
 Daphne of Arcadia 21710..... 28 lbs. 12 oz.  
 Dorothy of Bovina 9373..... 15 lbs. 4 oz.
- Dappled (F. S. 2773 J. H. B.)—Dam of  
 Lady Longfield 23524..... 17 lbs. 3½ oz.
- Deborah 2536—Bismarck 292, Helen 2535—Dam of  
 Deborahana 4718..... 14 lbs. 8 oz.
- Delle 3789—Matchem 747, Honesty 2147—Dam of  
 Bertha Black 26275..... 16 lbs. 14 oz.
- Delle 2d 17737—Czar of New York 4049, Delle 3789—Dam of  
 Czaretta 17358..... 14 lbs. 7 oz.
- Dellia Regina 9474—Duke of Maplehurst 2290, Ida Regina 5204—Dam of  
 Pride's Queen 66442..... 15 lbs. 8½ oz.

Delpha 2d 10713—Excelsior 647, Delpha 1532—Dam of	
Gold Lace 10726.....	21 lbs. 1 oz.
Golden Skin 10861.....	16 lbs. 8 oz.
Denise' 8281—Top-Sawyer 1404, Lucy 4577—Dam of	
Denise's Ida 54942.....	15 lbs. 3½ oz.
Diana 2d 1718—Linnere 220, Diana 1687—Dam of	
Beauty 2076.....	15 lbs. 7 oz.
Diana 3d 263—Don Pedro 127, Diana 261—Dam of	
Halsie McCurdy 12379.....	14 lbs. 3½ oz.
Diana Franklin 12445—Middle Hill Chief 1103, Diana 2d 1718—Dam of	
Flora B. 12446.....	14 lbs. 2 oz.
Diana of St. Lambert 6636—Stoke Pogis 3d 2238, Pet of St. Lambert 5123—	
Dam of	
Nymph of St. Lambert 12968.....	24 lbs. 14 oz.
Dimple 3248—Wallace Barnes 1264, Matchless 723—Dam of	
Monocacy Dimple 9680.....	14 lbs. 3 oz.
Dixie 5341—Jersey Boy 2d 1160, Daisy 2d 2979—Dam of	
Daisey Dixie 9469.....	14 lbs. 4 oz.
Dolly Berry 2004—Rolla Azuline 804, Bijou Azuline 2003—Dam of	
Starkville Beauty 4897.....	14 lbs.
Dolly Daisy 2d 12005—Walnut Champion 4437, Dolly Daisy 8816—Dam of	
Chautauqua Queen 26403.....	14 lbs. 11 oz.
Dolly of Riverside 32944—Champion of Riverside 5787, Whiting's Daisy	
14858—Dam of	
Tormentor's Daisy 52496.....	15 lbs. 4 oz.
Donna Fay 6294—Bluetooth 1821, Trudie 2d 4084—Dam of	
Donna Signal 29407.....	16 lbs. 1 oz.
Don's Fanchonella 22175—Don Juan of Belle Vue 5764, Fanchonella 12654	
—Dam of	
Donney Pogis 38907.....	16 lbs. 2½ oz.
Dora 1550—Jerry 15, Daisy 2d 1546—Dam of	
Dora 4th 3936.....	25 lbs. 2 oz.
Dora (P. S. 155 J. H. B.)—Jacques (P. S. 63 J. H. B.), Lilian (F. S. 931	
J. H. B.)—Dam of	
Dora Neptune 20318.....	20 lbs. ½ oz.
Dorcas (F. S. 1851 J. H. B.)—Dam of	
Cetewayo's Dorcas 20287.....	16 lbs. 2¼ oz.
Dorcas 4th 3533—Hector of Plymouth Rock 886, Dorcas 728—Dam of	
Jennie Myrtle 22977.....	18 lbs. 1 oz.
Dorine 7456—Palmerston 2463, Jaqueline 2164—Dam of	
Dorine's Brunette 29309.....	20 lbs. 3 oz.
Dot of St. Lambert 5525—Laval 506, Juliet 485—Dam of	
Pearl of St. Lambert 5527.....	14 lbs. 2 oz.
Dottie 15407, imp.—Dam of	
Glory of Elmarch 21521.....	15 lbs. 13¼ oz.



Dove 7824—Czar 273, Duchess 548—Dam of	
Dove 5th 14561.....	16 lbs. 13 oz.
Dove 2d 8742—Pilot 3549, Dove 7824—Dam of	
Daisy Dell 14562.....	14 lbs. 9 oz.
Dolly of Lakeside 10824.....	14 lbs. 8 oz.
Dove 4th 10945—Micawber 4796, Dove 7824—Dam of	
Dove Dee 18059.....	27 lbs. 9 oz.
Dove 5th 14561—Micawber 4796, Dove 7824—Dam of	
Musidove 25379.....	18 lbs. 2 oz.
Duchess 101 imp.—Dam of	
Young Duchess 497.....	15 lbs. 8 oz.
Duchess (F. S. 935 J. H. B.)—Dam of	
Telka 8037.....	14 lbs. 3 oz.
Duchess 3d 1661—Pilot Jr. 141, Duchess 101—Dam of	
Zoe Henry 6693.....	15 lbs. 14¾ oz.
Duchess Caroline 2022—Hero 840, Caroline 2d 2019—Dam of	
Duchess Caroline 3d 6039.....	15 lbs. 8 oz.
Duchess Corona 2d 8598—Dotajah 2741, Duchess Corona 6984—Dam of	
Favorite Rajah Rex 16153.....	15 lbs. 4 oz.
Duchess of Argyle 3758—Jack Dasher 932, Berlin Daisy 3759—Dam of	
Duchess of Argyle 4th 7571.....	14 lbs. 12 oz.
Duchess of Argyle 2d 7568—Star of Bethlehem 1693, Duchess of Argyle 3758—Dam of	
Louise of Lawnfield 14151.....	14 lbs. 11½ oz.
Duchess of Argyle 3d 7569—Duke of Argyle 1517, Duchess of Argyle 3758—Dam of	
Dassa Argyle 21180.....	15 lbs. 6 oz.
Duchess of Bloomfield 3653—Rioter 670, Angela 1682—Dam of	
Duchess of Bloomfield 2d 12250.....	17 lbs. 4⅞ oz.
Duchess of Bloomfield 3d 15580.....	15 lbs. 1 oz.
Queen Mary 6212.....	14 lbs. 13½ oz.
Duchess of Bloomfield 4th 35584.....	14 lbs. 8½ oz.
Duchess of Bloomfield 3d 15580—Lord Harry 3445, Duchess of Bloomfield 3653—Dam of	
Signalda Bloomfield 30694.....	16 lbs. 3¾ oz.
Duchess of Cherwell (F. S. 2955 J. H. B.)—Dam of	
Bobby's Lily 22055.....	18 lbs.
Duchess of Darlington 13830—Duke of Darlington 2460, Minnie Stevens 13059—Dam of	
Priscilla Pogis 39270.....	18 lbs. 6¼ oz.
Duchess of Jefferson 17144—Beauty Boy of Jefferson 5753, Frankie 4th 2253—Dam of	
Portrait 32592.....	15 lbs. 2½ oz.
Duchess of St. Lambert 5111—Lord Lisgar 1066, Pride of Windsor 483—Dam of	
Nora of St. Lambert 12962.....	52 lbs.

Duenna 2716—Young Baron 702, Belle of Fleetwood 2551—Dam of	
Duenna's Duchess 5508.....	16 lbs. 10 oz.
Duke's Signal Queen 32323—Croton Maid's Duke 6658, Leopard Queen 20711—Dam of	
Landseer's Signal Queen 66363.....	14 lbs. 14 oz.
Tolteca 44762.....	14 lbs. 11½ oz.
Dye's Pansy Buttercup 14914—Cussewago 6636, Glenmore Belle 4801—Dam of	
Pansy Blossom 22413.....	14 lbs. 13½ oz.
Eastwood's Queen 14523—Silver Mine 1658, Chess 6848—Dam of	
Queen of Nubbin Ridge 14528.....	17 lbs.
Echo 2223—Lord Nelson 860, Edith 2d 805—Dam of	
Oak Leaf 4769 .....	17 lbs. 10 oz.
Maple Leaf 4768.....	14 lbs. 12 oz.
Écornée (F. S. 846 J. H. B.)—Dam of	
Ona 7840.....	22 lbs. 10½ oz.
Edessa 21844—Footstep 5163, Effie of Verna 8928—Dam of	
Edna of Verna 34537.....	20 lbs. 2½ oz.
Edessa 3d 52043.....	14 lbs. 6 oz.
Edith 4th 817—Mars 95, Edith 3d 806—Dam of	
Bessie Bradford 7269.....	14 lbs. 2 oz.
Edy Bashan 1032—Bronx Bashan 145, Edy 1033—Dam of	
Ida Bashan 4725.....	18 lbs.
Edy Bashan 2d 16098—Grand Duke Alexis 1040, Edy Bashan 1032—Dam of	
Edy Signal 19430.....	16 lbs. 8 oz.
Efficious 2d 15204—Wellington 217, Efficious 15203—Dam of	
Esther B. 21834.....	14 lbs. 1 oz.
Effie of Hillside 1521—Nero 13, Evelina 446—Dam of	
Eva of Verna 15228.....	21 lbs. 13 oz.
Evelina of Verna 10971.....	19 lbs. 10½ oz.
Eltekeh 28266.....	16 lbs. 4 oz.
Effie of Verna 8928.....	14 lbs. 6 oz.
Effie of Verna 8928—John Gilpin 2199, Effie of Hillside 1521—Dam of	
Edessa 21844.....	16 lbs. 2 oz.
Elainette 18314—Ralph Guild 1917, Elaine 1483—Dam of	
Bessie of Montverde 18496.....	15 lbs. 5 oz.
Elfrida of Hillside 4056—Apis 1206, Effie of Hillside 1521—Dam of	
Emily of Hillside 8073.....	16 lbs. 4 oz.
Eliza A. Perkins 14604—Burnside 2d 2838, Box 2d 4297—Dam of	
Eva of Snipsic 17650.....	14 lbs. 1 oz.
Ellen of Collingwood 8285—Prince of Rose Croix 1893, Flora 3d 4369—Dam of	
Bessie of Clover Leaf 13033.....	14 lbs. 2 oz.
Eloise 735—Sire on I. of J., Matchless 723—Dam of	
Cigarette 2849.....	14 lbs. 4 oz.
Elsie Brown 4026—Pierrot 636, Rosa 2d 1622—Dam of	
Jennie of the Vale 9553.....	17 lbs. 7½ oz.

<b>Elsie Burnside 5598</b> —Burnside 1234, Clematis 3174—Dam of Princess Sheila 7297.....	16 lbs. 4½ oz.
<b>Elsie Dinsmore 5834</b> —Jason of Deerfoot 1636, Hattie Parks 3776—Dam of Belle Steuben 20115.....	16 lbs. 10 oz.
<b>Elsie Lane 13302</b> —Catono 3761, Tirzah Ann 10298—Dam of Annie Lane 45345.....	15 lbs. 6 oz.
<b>Elveta 2121</b> —Neptune 842, Alice Gray 2d 1188—Dam of Rosaline of Glenmore 3179.....	17 lbs. 12 oz.
Embla 4799.....	17 lbs. 8 oz.
<b>Embla 4799</b> —Saladin 447, Elveta 2121—Dam of Embla Brick 15690.....	14 lbs. 3 oz.
<b>Emiline 5185</b> —Jachin 1220, Emma 2d 2256—Dam of Queen of De Soto 12318.....	14 lbs. 13 oz.
<b>Emma Hudson 12469</b> —Ben Nora 2262, Rosabel Hudson 5704—Dam of Fancy Ona 34867.....	15 lbs. ½ oz.
<b>Emma's Favorite 14078</b> —John Rex 2d 4168, Belle Brandon 88—Dam of Tones 46306.....	14 lbs. 9 oz.
<b>Emmie's Pet 3568</b> —Clifford 286, Sister 1427—Dam of Lebanon Daughter 6106.....	14 lbs. 4 oz.
<b>Empress 1552</b> —Garibaldi 609, Eve 2d 734—Dam of Empress 6th 3203.....	17 lbs. 9¾ oz.
<b>Empress Eugenie 13549</b> —Silver Mine 1658, Nancy 1766—Dam of Nancy Lovelock 15511.....	17 lbs. 9 oz.
<b>Empress of Ely 4823</b> —Cossack 1159, Belle of Beacon 3303—Dam of Empress of Ely 2d 6771.....	16 lbs. 8 oz.
<b>Encore Lawrence 12688</b> —Beechwood Lawrence 5938, Mother 12680— Dam of Miss Julia 26701.....	21 lbs. 1½ oz.
<b>Enid 1482</b> —Rajah 340, Eliza 619—Dam of Enid 2d 10782.....	14 lbs. 7½ oz.
<b>Enid 3d 19582</b> —Bul-Bul 3194, Enid 1482—Dam of Gilderoy's Enid 32924.....	14 lbs. 4 oz.
<b>Enna 33487</b> —Great Ado 4227, Venoa 2d 6433—Dam of Regina Gilford 49891.....	14 lbs. 11 oz.
<b>Erica 25005, imp.</b> —Dam of King's Erica 22096.....	16 lbs. ¾ oz.
<b>Ernestine Mc. 10686</b> —Chingauk 2312, Alluring 5541—Dam of Harry's Ernestine 66232.....	15 lbs. 6½ oz.
<b>Estella Parks 15435</b> —Duke of Somerset 1886, Duchess of Somerset 6276— Dam of Grace G. Parks 29263.....	19 lbs. 3 oz.
<b>Estelle of St. Lambert 7011</b> —Orloff 3143, Pauline 2d 7009—Dam of Niobe of St. Lambert 12969.....	21 lbs. 9¼ oz.
Rose of St. Lambert 20426.....	21 lbs. 3½ oz.
<b>Esther 889</b> —Kaulbach 185, Edith 447—Dam of Élite 4299.....	14 lbs. 2 oz.

Ethel Hugo 30164—Diana's Rioter 10481, Queenie Hugo 27748—Dam of Ethel of Shelburne 46285.....	14 lbs. 1½ oz.
Ethelka 9515—Kilpatrick 1898, Lilley Russ 4543—Dam of Ethelka 2d 14128.....	15 lbs. 4 oz.
Ethleel 18724—Tormentor 3533, Beeswax 9807—Dam of Ethleel 2d 32201.....	30 lbs. 15 oz.
Etta 1756—Nero 13, Esther 889—Dam of Etiquette 4300.....	15 lbs. 8 oz.
Etta M. 15901—Rodney 1941, Young Brunette 5438—Dam of Etta M. 2d 30820.....	14 lbs. 14 oz.
Eudora 1863, imp.—Dam of Daisy of Belhurst 3114..... Euphonia 6783.....	16 lbs. 8 oz. 16 lbs. ½ oz.
Eugenie 498—Prince 199, Florette 124—Dam of Eugenie 2d 12733.....	14 lbs. 2 oz.
Eugenie 792, imp.—Dam of Eugenie 2d 1623.....	14 lbs.
Eugenie 5th 6573—Pierrot 636, Eugenie 792—Dam of Lady Cecilia 2431.....	15 lbs. 1 oz.
Eunice of Belle Vue 7704—Lord Lawrence 1414, Effie Goodloe 4806—Dam of Miss Dora Deane 24505.....	17 lbs. 9¼ oz.
Euphorbia 11229—Allegany Chief 2918, Nettle 3241—Dam of Miss Signal 20379..... Euphorbia 2d 27094.....	16 lbs. 4 oz. 15 lbs. ½ oz.
Europa 121, imp.—Dam of Angela 1682.....	14 lbs. 2 oz.
Europa 176—Jupiter 93, Alpheia 171—Dam of Eurotas 2454..... Torfrida 3596.....	22 lbs. 7 oz. 17 lbs. 6½ oz.
Eva Horner 2644—Jack Horner 514, Sultana 2638—Dam of Eva Horner 3d 24663.....	15 lbs. 2 oz.
Eva Locust 21050—Gerry 2d 7217, Eva Gold Ear 15836—Dam of Nora Stoke Pogis 34687.....	16 lbs. 1 oz.
Eva Taylor 14875—Milkboy 2844, Fanny Taylor 6714—Dam of Signal Maid 19361.....	19 lbs. 13 oz.
Eve 456—Prince of Orange 184, Edith 447—Dam of Evri 5282.....	15 lbs. 4 oz.
Evelina 446—Prince of Orange 184, Edith 447—Dam of Effie of Hillside 1521.....	16 lbs. 15 oz.
Fadette of Verna 6814—Sire on I. of J., Fairy of Verna 6813—Dam of Fadette of Verna 3d 11122.....	22 lbs. 8½ oz.
Fadette of Verna 2d 9024—Jeheebhoy 4206, Fadette of Verna 6814—Dam of Fadette of Canaan 14807.....	16 lbs. 1½ oz.
Fair Daisy (F. S. 2591 J. H. B.)—Dam of Carlo's Daisy 16702.....	14 lbs. 9½ oz.

<b>Fair Maid of Perth 13705</b> —Le Brocq's Prize 3350, Evri 5282—Dam of Fair Dairy-maid 29839.....	14 lbs. 8 oz.
<b>Fairy (F. S. 964 J. H. B.)</b> —Dam of Buckeye Lass 10355.....	14 lbs. 4 oz.
<b>Fairy of Forest City 4th 16260</b> —Colonel Miles 3258, Fairy of Forest City 4849—Dam of Royallist's Daisy 19187.....	21 lbs. 9¼ oz.
<b>Fairy of Verna 6813, imp.</b> —Dam of Fairy of Verna 2d 10973.....	20 lbs. 3¾ oz.
<b>Fairy Queen, on I. of J.</b> —Dam of Fairy Queen of St. Brelade's 7464.....	19 lbs. 7¼ oz.
<b>Fancy 9, imp.</b> —Dam of Fantine 1271.....	16 lbs. 6 oz.
<b>Fancy (F. S. 1528 J. H. B.)</b> —Dam of Maid of Five Oaks 7178.....	15 lbs. 4 oz.
<b>Fancy Fair 2858</b> —Prize Duke 942, Le Gallais' Fancy 1265—Dam of Fancy Juno 6086.....	15 lbs. 10 oz.
<b>Fancy of Bovina 8055</b> —Prince of Staatsburgh 2398, Fairway 3d 4176— Dam of Flora Lee 13294.....	14 lbs. 1 oz.
<b>Fannette 3070</b> —Lord Ogden 69, Fanny 72—Dam of Fandango 12908.....	18 lbs. 3 oz.
<b>Fannie Baker 4274</b> —Daniel Webster 403, Silver Fawn 1274—Dam of Silvia Baker 8793..... Florrie May Baker 10728.....	20 lbs. 10 oz. 14 lbs. 8 oz.
<b>Fannie Booth 12505</b> —Baron Booth 2150, Veege 12504—Dam of Plum 13228.....	17 lbs. 4 oz.
<b>Fannie Bugler 19962</b> —Bugler 2127, Metah's Queen 4886—Dam of Badger Girl 21463.....	16 lbs. 1 oz.
<b>Fannie G. 3829</b> —Pertinatti 713, Xanthippe 1760—Dam of Fleurette of Linwood 12918..... Petite Mère 8516.....	16 lbs. 15 lbs. 13 oz.
<b>Fannie Landseer 1969</b> —Landseer 331, Sylph 615—Dam of Julia Walker 10133..... Queen Fannie 10275.....	15 lbs. 12 oz. 14 lbs. 2 oz.
<b>Fanny Fair 4136</b> —Guy Mannering 698, Lady Fair 1765—Dam of Fair Lady 6723.....	19 lbs.
<b>Fanny Micawber 1804</b> —Mr. Micawber 556, Fanny 285—Dam of Fanny of Cream Brook 13930.....	17 lbs. 8 oz.
<b>Fanny of Yerba Buena 8151</b> —Fernando 1254, Caliente 4223—Dam of Fanny of Yerba Buena 2d 10689.....	14 lbs. 14 oz.
<b>Fan of Grouville 7458</b> —Sans-Peur (F. S. 201 J. H. B.), Brunette (F. S. 1256 J. H. B.)—Dam of Fan's Grouville Beauty 10079.....	19 lbs. 3 oz.



Farmer's Lass 16941—Farmer's Glory 5196, Sea Foam (F. S. 1666 J. H. B.)	
—Dam of	
Farmer's Floss 17773.....	15 lbs. 11 oz.
Fauchon 22001—Dapper (F. S. 32 J. H. B.), Dam on I. of J.—Dam of	
Fauchon 2d 18200.....	14 lbs. 9 oz.
Faultless 12018—Pasha (P. S. 64 J. H. B.), Cérise (F. S. 737 J. H. B.)—	
Dam of	
Fillpail 16530.....	15 lbs. 11 oz.
Faustine 10354—Mopsus 1165, Antianira 2457—Dam of	
Marvel 13734.....	15 lbs. 1 oz.
Fauvette (F. S. 1972 J. H. B.)—Dam of	
Thaley 14299.....	16 lbs. 13 oz.
Fawnette of Woodstock 3710—Barney 1491, Kittredge's Little Fawn 3708—	
Dam of	
Lydia Libby 11698.....	15 lbs. 3 oz.
Fear Not 6059—Sans-Peur (F. S. 201 J. H. B.), Lady of the Isles (F. S. 992 J. H. B.)—Dam of	
Fear Not 2d 6061.....	16 lbs. 2 oz.
Fenelle 9095—Indiaman 2071, Carie 1366—Dam of	
Vespucia 17455.....	14 lbs. 4 oz.
Fides 51—Sire on I. of J., Cyrene 137—Dam of	
Fides 2d 1576.....	14 lbs. 8 oz.
Fidette of Woodruff 40536—Lathe 8470, Rajah's Amelia 27064—Dam of	
Fedora of Greenwood 46892.....	20 lbs. 7 oz.
Fille de l'Air (F. S. 3548 J. H. B.)—Dam of	
Count's Fillpail 30975.....	24 lbs. 5 oz.
Fill Pail 24341, imp.—Dam of	
Fill Pail 2d 24388.....	26 lbs. 2 oz.
Fill Pail 2d 24388—King (P. S. 238 J. H. B.), Fill Pail 24341—Dam of	
Fill Pail's Countess 24462.....	22 lbs. 8 oz.
Fleta 3859—Alvin 882, Myrtle 612—Dam of	
Creole Maid 11017.....	16 lbs. 15 oz.
Flirt 482—Santa Claus 30, Duchess 3d 205—Dam of	
New London Gipsy 11667.....	14 lbs. 8 oz.
Flirt (F. S. 2250 J. H. B.)—Dam of	
Pretty Flirt 28791.....	15 lbs.
Flo 3d 14754—Goldemar 3174, Flo 8045—Dam of	
Faith of Cloverdale 29277.....	14 lbs. 2 oz.
Flora F. 5544, imp.—Dam of	
Pope's Flora 18697.....	14 lbs. 2 oz.
Flora Lee of Tennessee 7694—Dande 1556, Nellie 3d 1928—Dam of	
Alice Donnal 12726.....	14 lbs.
Floralia 6230—Sharp's Newton 1953, Couch's Lily 3237—Dam of	
Floret 9959.....	17 lbs. 6 oz.

- Flora of Hopelands 16194—Lord Lonsdale 305, Flora 981—Dam of  
St. Nick's Flora 16195..... 14 lbs.
- Florence 1043—Astyanax 289, Young Duchess 41—Dam of  
Attractive Maid 16925..... 22 lbs. 5 oz.
- Floribel 2460—Metacomet 215, Flora 1221—Dam of  
Flight of Willow Farm 24783..... 20 lbs. 12 oz.
- Floribundus (F. S. 659 J. H. B.)—Dam of  
Floribundus 2d 14949..... 18 lbs. 8 oz.
- Floss of Lawnfield 16085—Napoleon 2d 527, Judy 691—Dam of  
Judy of Riverside 16495..... 21 lbs. 4½ oz.
- Floy Le Premier 12468—Le Premier 5824, Flora Belle 8484—Dam of  
Frances C. Magnet 22904..... 14 lbs. 13¼ oz.
- Forget-me-not 5809—Duke (P. S. 76 J. H. B.), Trinitaise (F. S. 1343 J. H. B.)  
—Dam of  
Forsaken 7520..... 15 lbs. 1 oz.
- Fragrance 4059—Albert 44, Morning Glory 2d 1299—Dam of  
Fragrance 4th 16509..... 14 lbs. 7 oz.
- Frankie 5th 3542—Quaker 887, Frankie 17—Dam of  
Frankie's Lass 24900..... 17 lbs. 3½ oz.
- Frankie's Lass 24900—Cobden 1871, Frankie 5th 3542—Dam of  
Goodbye 27366..... 16 lbs. 13 oz.  
Comlassa 40671..... 14 lbs.
- Frozine's Pansy 19926—Oakland Chief 3964, Frozine 8578—Dam of  
Pedro Girl 22400..... 18 lbs. 6 oz.
- Fuchsia, on I. of J.—Dam of  
Miss Le Dain 27472..... 14 lbs. 5¼ oz.
- Fuchsia 2789—Halifax 681, Fancy 1318—Dam of  
Evergreen Maid 11536..... 14 lbs.  
Rosaletta 9339..... 14 lbs.
- Gardiner's Thistle 11338—Allegany Comet 2031, Nettle 3241—Dam of  
Gardiner's Ripple 11693..... 19 lbs. 12½ oz.
- Garland 851—Roxbury 247, Anna 592—Dam of  
La Reine Centennielle 4999..... 15 lbs. 9 oz.
- Gazania 4513—Duke of Grayholdt 1035, Beauvine 1593—Dam of  
Phlox 16399..... 21 lbs. 11 oz.
- Gazella 1880—Collamore's Atlantic 739, Edy Bashan 1032—Dam of  
Gazella 3d 9353..... 16 lbs. 3 oz.
- Gazelle 15666—Trust (F. S. 162 J. H. B.), Countess (F. S. 1258 J. H. B.)—  
Dam of  
Young Gazelle 19837..... 14 lbs. 11 oz.
- Gazelle 15961—Koffee (F. S. 233 J. H. B.), Dan on I. of J.—Dam of  
Island Star 11876..... 21 lbs. 3 oz.
- Gemmi 2d 7314—Gil Blas 1193, Gemmi 4487—Dam of  
Gowan 12272..... 14 lbs. 4 oz.
- Georgetta 93, imp.—Dam of  
Lady Mary Hampton 4861..... 14 lbs. 5 oz.

Geranium 3963—Pierrot 636, La Biche 905—Dam of Geranium 2d 7898.....	26 lbs. 4¾ oz.
Gigia 4447—Lawrence 61, Zuleika 1900—Dam of Ginlietta Cooke 32193.....	21 lbs. 13½ oz.
Gilda 2779—Critic 540, Lady Godfrey 678—Dam of Mercedes H. 12326..... Anita H. 12334.....	17 lbs. 12 oz. 17 lbs. 4 oz.
Gilda Mercedes H. 14451—Discard H. 5763, Mercedes H. 12326—Dam of Mercedes' Pet 20570.....	17 lbs. 1½ oz.
Gilderoy's Girlie 24131—Gilderoy 2d 4037, Girlie Dawson 8274—Dam of Girlie's Glory 46305.....	15 lbs.
Gilfilia 2d 15990—Prince of Scituate 3888, Gilfilia 11646—Dam of Gilfilia Pogis 38688.....	14 lbs. 2½ oz.
Gilt Edge 2662—Yellow Skin 871, Gilt 1176—Dam of Gilt Edge 2d 4420.....	14 lbs.
Gilt Edge 3d 6041—Aldine 1136, Gilt Edge 2662—Dam of Gabrielle Champion 14102..... Gilded Pansy 20552..... Gilt Edge C. 12223.....	17 lbs. 8 oz. 15 lbs. 5 oz. 14 lbs. 3¼ oz.
Gilt Edge Rexea 32942—Champion of Riverside 5787, Alpheia Rexea 12079 —Dam of Tormentor's Rexea 38906.....	15 lbs. 14 oz.
Gipsy 319, imp.—Dam of Gipsy 5th 2252.....	17 lbs. 2 oz.
Gipsy 4th 782—Jerry 15, Gipsy 319—Dam of Goddess of Staatsburgh 5252.....	14 lbs. 8 oz.
Gipsy Countess 9188, imp.—Dam of Waukesha 19721.....	16 lbs.
Gipsy Queen 5215—Young Baron 702, Gipsy 6th 2275—Dam of Gipsy May 6259.....	17 lbs. 6½ oz.
Girl of St. Lambert 20423—Orloff 3143, Charity of St. Lambert 6638— Dam of Charming of St. Lambert 69077.....	15 lbs. 4 oz.
Glen Belma 17243—Glen Coley 7568, Glen Belle 8465—Dam of Glen's Festina 25851.....	17 lbs. 15 oz.
Glenmore Belle 4801—Saladin 447, Lucy Hansa 2122—Dam of Countess Buttercup 13505.....	14 lbs. 3 oz.
Glenn Forest Queen 4809—Sire on I. of J., Bijou Azuline 2003—Dam of Forest Queen 12229.....	16 lbs. 15 oz.
Glint 12896—Polonius 2513, Glimpse 5375—Dam of Gift 39901.....	21 lbs. 6 oz.
Gold Ear 2200—Jove 179, Hebe 2d 1178—Dam of Gold Ear 2d 3592..... Lady Louise 4339.....	18 lbs. 2 oz. 15 lbs.
Golden Lena 15396—Vein of Gold 4681, Lena's Pride 7371—Dam of Ventnor Beauty 46308.....	15 lbs. 11 oz.

- Golden Rose of Auchentoroly 8846—Chesapeake 2519, Aurora of Brookwood 7606—Dam of**  
 Mary Norton 13052..... 17 lbs. 14 oz.
- Golden Sheen 25561—Happy Cicero 10601, Lily of the Grove 24555—Dam of**  
 Iliana 44594..... 15 lbs. 5 oz.
- Golden Zoe 3975—Golden Ear 1025, Zoe Mou 2704—Dam of**  
 Rioter's Zoe 19769..... 14 lbs. 12 oz.
- Goldie C. 8104—Gold Prince 2181, Acacia 1162—Dam of**  
 Lass Signal 16308..... 20 lbs. 2 oz.  
 Goldie Pogis 45423..... 16 lbs. 2 oz.  
 Gold Princess 8809..... 14 lbs. 12 oz.
- Goldie La V. 6983—Almont 2789, Lucy Long 6233—Dam of**  
 Goldie La V. 2d 26319..... 14 lbs. 1½ oz.
- Gold Lace 10726—Roanoke 1448, Delpha 2d 10713—Dam of**  
 Lady Alice of the Wilderness 12207..... 15 lbs. 14 oz.  
 Gold Mark 10727..... 14 lbs. 14 oz.
- Gold Leaf 2d 5860—Gordon's Duke 1913, Gold Leaf 2058—Dam of**  
 Bronze Leaf 14902..... 15 lbs. 1 oz.
- Gold Mark 24351—Khedive (P. S. 103 J. H. B.), Dam on I. of J.—Dam of**  
 Westphalia 24384..... 24 lbs. 9½ oz.
- Gold Princess 8809—Charlie Kittredge 1247, Goldie C. 8104—Dam of**  
 Princess Aurea Pogis 39266..... 17 lbs. 7½ oz.
- Gold Proof 10860—Roanoke 1448, Delpha 2d 10713—Dam of**  
 Queen Mary of Woodlawn 11659..... 22 lbs. 5 oz.  
 Topaz of Woodlawn 11661..... 16 lbs. 4 oz.
- Goldstraw 85—Hartford 52, Lucrece 86—Dam of**  
 Goldstraw 3d 14724..... 14 lbs. 12 oz.
- Goodbye 27366—Auroraboreëllis 2408, Frankie's Lass 24900—Dam of**  
 Paradise 32082..... 17 lbs. 11 oz.  
 Celebrity 52011..... 14 lbs. 3 oz.
- Gordonetta 19570—Lord Harry 3445, Kate Gordon 8387—Dam of**  
 Nancy's Star 41423..... 16 lbs. 15½ oz.
- Grace Darling 2d 304—Excelsior of Jersey 949, Grace Darling 299—Dam of**  
 Grace Davy 8292..... 22 lbs. 5½ oz.  
 Grace Felch 8291..... 15 lbs.
- Grace Darlington 5574—Sire on I. of J., Violet of Darlington 5573—Dam of**  
 Mother Hubbard 10331..... 24 lbs. 1½ oz.  
 Nazli 10327..... 15 lbs. 3¼ oz.  
 Nellie Darlington 5956..... 15 lbs. 3 oz.
- Grace Davy 8292—Sir Davy 84, Grace Darling 2d 304—Dam of**  
 Bessie Ridgely 8293..... 14 lbs. 11½ oz.
- Grace G. Parks 29263—Deerfoot Boy of Somerset 6944, Estella Parks 15435**  
 —Dam of  
 Isadore Stoke Pogis 37297..... 16 lbs. 9½ oz.
- Grace Pansy 12156—Champion of America 4th 4680, Myrtle Wright 2d**  
 12154—Dam of  
 Grace Pansy 2d 18764..... 17 lbs. 15 oz.

Granny (P. S. 495 J. H. B.)—Brownny (P. S. 158 J. H. B.), Vieille Grise (F. S. 1002 J. H. B.)—Dam of	
Granny's Gem 30406.....	21 lbs. $\frac{1}{8}$ oz.
Gray Beauty 16053, imp.—Dam of	
Gray Beauty 3d 19845.....	19 lbs. 4 oz.
Gray Therese 5322—Son of Alpha 562, Therese 2039—Dam of	
Lady Ramaposa 26232.....	17 lbs. $5\frac{1}{4}$ oz.
Grey Queen (F. S. 571 J. H. B.)—Dam of	
Maid of the Elms 6960.....	16 lbs.
Maid of Avranches 6959.....	15 lbs.
Grinnella 3d 2209—Albert 44, Grinnella 1302—Dam of	
Belle Grinnell 4073.....	18 lbs. 8 oz.
Grise, on I. of J.—Dam of	
King's Princess 30948.....	24 lbs. 5 oz.
Gros Puits (F. S. 1454 J. H. B.)—Brown Prince (F. S. 85 J. H. B.), St. Jean- naise (F. S. 1452 J. H. B.)—Dam of	
Queen of Ashantee 14554.....	15 lbs. 2 oz.
Guinevere 1484—Rajah 340, Grisette 596—Dam of	
Pride of the Hill 4877.....	14 lbs. 8 oz.
Gunilda 662—Earl 81, Candour 325—Dam of	
Brenhilda 7649.....	16 lbs. 8 oz.
Alice of Salem 5053.....	14 lbs. 8 oz.
Gussie Richards 1673—Admiral 372, Lady Richards 1017—Dam of	
Lerna 3634.....	15 lbs. 12 oz.
Iola 4637.....	15 lbs. $2\frac{1}{4}$ oz.
Hallie Carter 5329—Master 723, Corona 1796—Dam of	
Hallie's Jewel 17113.....	20 lbs. 10 oz.
Happy H. 20566—Clusius H. 5781, Jenny Gray 3511—Dam of	
Happy Winn 35358.....	18 lbs. 13 oz.
Hara Rex 19005—Cash Boy 2248, Duchess of Dudley 8670—Dam of	
Hara of St. Lambert 42128.....	14 lbs. 6 oz.
Harmony 4148—Pertinatti 713, Music 1463—Dam of	
Harmony 2d 17118.....	19 lbs. 3 oz.
Harrella 32912—Lord Harry 3445, Tormentor's Cinderella 19564—Dam of	
Idarella 41433.....	15 lbs. $\frac{1}{4}$ oz.
Hartwick Belle 7722—Grand Duke Alexis 1040, Clytemnestra 2455—Dam of	
Alpha Jewel 22331.....	14 lbs.
Hattie 795, imp.—Dam of	
Hattie Douglass 24960.....	16 lbs. 5 oz.
Hattie 2d 2901—Bill Jr. 182, Hattie 428—Dam of	
Sal Soda 3721.....	14 lbs. 7 oz.
Hattie Parks 3776—Duke of Framingham 1521, Flora Temple 3768—Dam of	
Bet Arlington 8970.....	18 lbs. 11 oz.
Hazalena 3275—Hyperion 589, Dimple 3248—Dam of	
Hazalena's Butterfly 10123.....	14 lbs.



<b>Hazel 91</b> —Clement 115, Lady Bird 221—Dam of Witch-Hazel 1360.....	14 lbs.
<b>Hazen's Bess 7329</b> —Lord Bronx 2d 1730, Zina 3d 4134—Dam of Herberta 8811.....	16 lbs. 15 oz.
<b>Heathbell 20170</b> —Jersey King 9458, Hornbill 18211—Dam of Miss Naomi 45098.....	15 lbs. 3 oz.
<b>Hebe of Canterbury 33917</b> —Paugus 5232, Dagmar of Canterbury 12124— Dam of St. Lambert Hebe 54069.....	15 lbs. 5 oz.
<b>Hecuba 3155</b> —Halifax 681, Helen 972—Dam of Nordheim Creamer 9758.....	14 lbs.
<b>Heedless 9522</b> —Braxton 1715, Brunette Lass 1780—Dam of Daisy Brown 12213.....	17 lbs. 6½ oz.
<b>Heliotrope of Linwood 6952, imp.</b> —Dam of Columbia Beauty 30263.....	15 lbs. 1 oz.
<b>Helita 22113</b> —King (P. S. 238 J. H. B.), Major's Dam (F. S. 1618 J. H. B.) —Dam of L. D.'s Helita 29366.....	14 lbs. 4½ oz.
<b>Hennette 11624</b> —Fast Boy 2606, Hennie 3335—Dam of Hettie of Briarcliff 26621.....	18 lbs. 1 oz.
<b>Hennie 3335</b> —Careless Boy 1297, Haidee 971—Dam of Hennette 11624.....	14 lbs. 3½ oz.
<b>Hester D. 2283</b> —Napoleon 291, Hattie 3d 741—Dam of Bertie Briggs 5213.....	14 lbs. 4½ oz.
<b>Highland Mary 3d 19876</b> —Daniel Webster 403, Highland Mary 291— Dam of Massena 25732.....	20 lbs. 7 oz.
<b>High Life 3259</b> —Sailor 169, Duchess 548—Dam of Jersey 3260.....	15 lbs. 6 oz.
<b>Hilda 942</b> —Sam Weller 271, Hebe 943—Dam of Hilda 2d 5447.....	23 lbs. 5 oz.
<b>Hilda 18178, imp.</b> —Dam of Hilda 2d 14967.....	14 lbs. 12½ oz.
<b>Hilda A 3951</b> —Chief Justice 252, Hilda 942—Dam of Hilda A 2d 11120..... Hilda A 3d 16636.....	20 lbs. 17 lbs. 1 oz.
<b>Hilda B-B 8599</b> —The Colonel 2997, Hilda B 3952—Dam of Hilda B-B-B 17640.....	15 lbs. 8 oz.
<b>Hilda C 3869</b> —Chief Justice 252, Hilda 942—Dam of Hilda D 6683.....	21 lbs. 2½ oz.
<b>Hilda D 6683</b> —Chief Justice 2d 1643, Hilda C 3869—Dam of Hatita 34538.....	14 lbs. 15 oz.
<b>Hillsdale Gem 16640</b> —Sonnambula 3750, Kate Bashford 15982—Dam of Reuacta 26954.....	14 lbs. 5 oz.
<b>Hilpah 5879</b> —The Squire 1298, Hennie 3335—Dam of Hulla 7898.....	19 lbs. 12 oz.

Hinnibel 4040—Belisario 640, Flora Hinman 1272—Dam of Magnibel 7276.....	15 lbs. 2 oz.
Home Matron 6707—Duke of Lebanon 1880, Lebanon Wife 6102—Dam of Royal Sister 12451.....	14 lbs. 11 oz.
Honeydrop 10033—Guy Warwick 1450, Lady Pauline 2651—Dam of Honey Belle 25824.....	20 lbs. 7½ oz.
Honeysuckle 1313—McClellan 4th 85, Molly 1011—Dam of Kitty Potter 9893.....	18 lbs. 5 oz.
Houri 2842—Lindo No. 2 735, Daphne 584—Dam of Lady Aspinwall 8374.....	14 lbs.
Hulda R. 16497—Caen 2317, Miss Millie 12264—Dam of Belbonnie 29630.....	14 lbs. 9 oz.
Hurd's Orpha 3346—May Boy 705, Kizzie 3344—Dam of Orphean 4636.....	15 lbs. 7 oz.
Hybla 2991—Dolphin 2d 468, Julie Richards 1674—Dam of Zalma 8778.....	15 lbs. 5 oz.
Pet Rex 20166.....	14 lbs. 2½ oz.
Hypathia 13358—Count D'Orsay 4159, Fair Rose 2897—Dam of Hypathia 2d 14774.....	19 lbs. 13½ oz.
Ianthe 4562—St. Helier 45, Blanche 594—Dam of Chroma 4572.....	20 lbs. 6 oz.
Ida 9th 6528—Dexter of Staatsburgh 1942, Ida 772—Dam of Idana 27974.....	14 lbs. 10 oz.
Ideal 11842—Cecco 1673, Lerna 3634—Dam of Ideal Alpha 18755.....	14 lbs. 6 oz.
Alphetta 16531.....	14 lbs. 2½ oz.
I dex 2d 5429—Ursel 1765, I dex 3108—Dam of Christel 6565.....	19 lbs. 5 oz.
Gilderoy's I dex 42027.....	19 lbs.
Yellow Locust 10679.....	14 lbs. 10½ oz.
Imogene 4552—Harkaway 757, Lady Huntington 1737—Dam of Bronzie 9368.....	21 lbs. 6 oz.
Income 19472—Auroraboreëllis 2408, Niva 7523—Dam of Classic 21402.....	14 lbs. 13½ oz.
Upper Ten 37603.....	14 lbs. 7 oz.
Io 3d 245—Dick 118, Io 243—Dam of Io 5th 280.....	17 lbs. 8 oz.
Io A. 6284—Saratoga 135, Io 5th 280—Dam of Oitz 8649.....	15 lbs. 11 oz.
Io B. 3d 12881—Kinsman 3338, Io B. 6286—Dam of Maudie of White Lick 29682.....	15 lbs. 7 oz.
Irene of Short Hills 5137—Okubo 1876, Jarto 1902—Dam of Torment 15579.....	17 lbs. 8¾ oz.
Irma 1298—Charleston 1, Buttercup 845—Dam of Adina 1942.....	14 lbs. 4 oz.

- Island Beauty 2d 19885**—Duke of Farmington 3384, Island Beauty 9113—  
 Dam of  
     Pierrot's Beauty 48964..... 15 lbs. 11 oz.
- Island Lily 6969, imp.**—Dam of  
     Island Chrissie 12007..... 14 lbs. 14 oz.
- Isolda 5900**—Mahopac 1161, Victoria 2980—Dam of  
     Lady Appel 8612..... 18 lbs. 3 oz.
- Jane Riley 11455**—Doesticks 2387, Juliana 3d 4173—Dam of  
     Jersey Jane 38308..... 16 lbs. 4½ oz.
- Jarto 1902**—Duke of Shrewsbury 624, May Maitland 1590—Dam of  
     Irene of Short Hills 5137..... 14 lbs. 6½ oz.
- Jazelia G. 14191**—Gold Basis 4038, Jazel's Maid 11011—Dam of  
     Signalbella 24107..... 18 lbs. 1¾ oz.
- Jazel's Maid 11011**—Jazel 3501, Maid of Avranches 6959—Dam of  
     Mamelle 20804..... 21 lbs. 8¼ oz.  
     Jazelle G. 14191..... 20 lbs. 7 oz.  
     Thekla of Clover Nook 33445..... 15 lbs. 9 oz.
- Jennie 5th 2269**—Napoleon 291, Jennie 766—Dam of  
     Daisy of Clermont 3492..... 14 lbs.
- Jennie of Sidney 11488**—Noble 901, Rosetta of Sidney 4520—Dam of  
     Queen of Delaware 17029..... 18 lbs. 13 oz.
- Jenny 7827**—Victor 3550, Fannie 7823—Dam of  
     Jersey Belle of Scituate 7828..... 25 lbs. 3 oz.
- Jenny B. 4190**—Young Major 214, Tulip 1793—Dam of  
     Jennette Darling 10702..... 16 lbs. 2 oz.
- Jenny Gray 3511**—Major Adams 1044, Lady Lightfoot 2745—Dam of  
     Jenny Dodo H. 14448..... 21 lbs. 8 oz.  
     Zophar H. 12329..... 21 lbs. 3 oz.  
     Carria H. 14454..... 16 lbs. 10 oz.
- Jersey Belle of Scituate 7828**—Victor 3550, Jenny 7827—Dam of  
     Belle of Scituate 7977..... 16 lbs.  
     Lass of Scituate 9555..... 15 lbs. 14 oz.
- Jersey Cream 3151**—Tom Dasher 420, Creampot 460—Dam of  
     Jersey Cream 3d 8521..... 16 lbs. 5 oz.  
     Jersey Cream 2d 8519..... 14 lbs. 12 oz.
- Jersey Cream 2d 8519**—King of Fairview 778, Jersey Cream 3151—Dam of  
     Cultured Cream 29196..... 20 lbs. 12 oz.  
     Jennie Cream 30622..... 17 lbs. 4 oz.
- Jersey Lily 14044**—Grey King (P. S. 169 J. H. B.), Dam on I. of J.—Dam of  
     Leila of Briarcliff 24184..... 17 lbs. 6½ oz.
- Jessamine (F. S. 2188 J. H. B.)**—Dam of  
     Grey Jessamine 17444..... 14 lbs. 4 oz.
- Jessamine of St. Lambert 5125**—Lord Lisgar 1066, Lily of St. Lambert  
     5120—Dam of  
     Cheerful of St. Lambert 8348..... 20 lbs. 8 oz.
- Jessie 3207, imp.**—Dam of  
     Victoria 3175..... 16 lbs. 1 oz.

Jessie 2d 1301—Sire on I. of J., Jessie 791—Dam of Flashy Jessie 9722.....	17 lbs. 15 oz.
Jessie Benton 11183—Imperial 505, Dot of Bear Lake 6170—Dam of Miss Clifford 27962.....	17 lbs. 15½ oz.
Jessie Leavenworth 8248—Champion of America 1567, Bull's Kitty Clover 3897—Dam of Bell Rex 11700.....	14 lbs. 10 oz.
Jetsam 32893—Prospero (F. S. 298 J. H. B.), Dam on I. of J.—Dam of Jetsam's May 62530.....	14 lbs. 5 oz.
Jeune Jenny (F. S. 706 J. H. B.)—Dam of Jenny Le Brocq 9757.....	14 lbs. 14 oz.
Johnson's Daisy 8391—Champion of America 1567, Duty 4655—Dam of Hurrah Pansy 12153.....	14 lbs. 1½ oz.
Jolie (F. S. 1453 J. H. B.)—Dam of Cicero's Jolie 18246.....	18 lbs. 3 oz.
Josey Brown 7533—Callis 1696, Normanda 3914—Dam of Belle Williamson 8386.....	19 lbs. 10½ oz.
Josie B. 32749—Alpeha Star 7487, Tina Brown 9618—Dam of Nellie Alpeha 51274.....	14 lbs. 1½ oz.
Jule 3640—St. Helier 45, Josie 2d 2712—Dam of Jeannie Platt 6005.....	14 lbs. 4 oz.
Julia 3893—Sir Charles 131, Mary Lowndes 273—Dam of Monmouth Duchess 3895.....	14 lbs. 7 oz.
Countess of Warren 3896.....	14 lbs.
Julia Evelyn 6007—Aldine 1136, Mink 2d 3890—Dam of Therese M. 8364.....	14 lbs. 2 oz.
Julia Parks 3778—Duke of Framingham 1521, Kitty Parks 3765—Dam of Pet Lec 7993.....	14 lbs. 12 oz.
Julia Walker 10133—Pierrot 2d 1669, Fannie Landseer 1969—Dam of Julia Landseer 56268.....	14 lbs. 2½ oz.
Juliet 3d 5163—Baltimore Boy 837, Juliet 1288—Dam of Belle of Milford 7445.....	15 lbs. 6 oz.
Juliette of St. Lambert 5483—Buffer 2055, Rosette of St. Lambert 5108— Dam of Judith Coleman 11391.....	18 lbs. 4 oz.
Alph Judea 11389.....	18 lbs. 1½ oz.
June Pansy 27317—Europa's Duke 4832, Papilio 2d 20622—Dam of Prusa Pedro 50877.....	15 lbs. 8 oz.
Juno Grey 16722—Grey King 169, Juno (F. S. 768 J. H. B.)—Dam of Cicero's Juno 16726.....	17 lbs. 2 oz.
Junon 11269—Ori 4286, Ianthé 4562—Dam of Maculac 24277.....	15 lbs. 3 oz.
Juno W. 8553—Major Domo 2161, Corinne 707—Dam of Vivian 15813.....	16 lbs.

<b>Kalmia 4561</b> —St. Helier 45, Ibi 671—Dam of	
Bintana 9837.....	14 lbs. 3¼ oz.
Safrano 4568.....	14 lbs. 2½ oz.
<b>Kate Early 3802</b> —Dandy Dinmont 1058, Lucy Neal 3d 418—Dam of	
Princess Inez 5402.....	14 lbs. 2 oz.
<b>Kate Gordon 8387</b> —Pertinax 1965, Normanda 3914—Dam of	
Kathletta 19567.....	22 lbs. 12½ oz.
Gordonetta 19570.....	17 lbs. 1 oz.
Kitty Better 32911.....	15 lbs. 14¾ oz.
Mary Gordon 41429.....	14 lbs. 6½ oz.
<b>Kathleen of St. Lambert 5122</b> —Lord Lisgar 1066, Lucy of St. Lambert 5116	
—Dam of	
Ida of St. Lambert 24990.....	30 lbs. 2½ oz.
Allie of St. Lambert 24991.....	26 lbs. 12 oz.
<b>Kathletta 19567</b> —Lord Harry 3445, Kate Gordon 8387—Dam of	
Kathy Torment 32910.....	16 lbs. 13½ oz.
Sigletta 32915.....	16 lbs.
<b>Khedive's Daisy 18174</b> —Khedive (P. S. 103 J. H. B.), Brown Fanny (F. S. 551 J. H. B.)—Dam of	
St. Jeannaise 15789.....	17 lbs. 8½ oz.
<b>Khedive's Rosebud 18173, imp.</b> —Dam of	
Carlo's Rosebud 18223.....	15 lbs. 8 oz.
<b>Kitarene 4267</b> —Amadeus 1043, Kittie 3278—Dam of	
Litty 8017.....	14 lbs.
<b>Kittie Lightfoot 2d 1300</b> —Sire on I. of J., Kittie Lightfoot 835—Dam of	
Kitty Colt 2213.....	15 lbs. 9¼ oz.
<b>Kitty Clover 1113, imp.</b> —Dam of	
Chrissy 1448.....	16 lbs. 8 oz.
<b>Kitty Clover of Burlington 11788</b> —Cœur de Lion 318, Daisy Europa 11600	
—Dam of	
Lady Wellington of Milton 12234.....	18 lbs. 11 oz.
<b>Kitty Floos 11539</b> —Walnut Champion 4437, Kitty Lake 8250—Dam of	
Kitty Ona 24209.....	14 lbs. 11 oz.
<b>Kitty of Jefferson 2d 12313</b> —Dexter of Jefferson 5681, Kitty of Jefferson 12193—Dam of	
Bunker's Kitty 47103.....	14 lbs. 11½ oz.
<b>Kitty of St. Lambert 6637</b> —Stoke Pogis 3d 2238, Rosette of St. Lambert 5108—Dam of	
Kitty of St. Lambert 2d 40106.....	16 lbs. 5 oz.
<b>La Belle Desreux 2d 5096</b> —Perseus 622, La Belle Desreux 3145—Dam of	
Urbana 5597.....	16 lbs.
<b>La Biche 2d 4023</b> —Pierrot 636, La Biche 905—Dam of	
Colt's La Biche 6399.....	17 lbs. 2½ oz.
<b>Lady (P. S. 214 J. H. B.)</b> —Horace (P. S. 94 J. H. B.), Kitty 22006—Dam of	
Beauty Romeril 26090.....	18 lbs. 9 oz.
<b>Lady Adams 4919</b> —Tarquin 750, Hammonia 2d 1322—Dam of	
Lady Adams 2d 6529.....	15 lbs. 3 oz.



Lady Anerly 10595—Jersey Golddust 2134, Anne Page 2690—Dam of	
Angetta 19404.....	15 lbs. 4 oz.
Young Anne Lee 31668.....	14 lbs. 7 oz.
Lady Antoinette 24391—Garibaldi (P. S. 242 J. H. B.), Castaledes (F. S. 2876 J. H. B.)—Dam of	
King's Antoinette 40456.....	15 lbs. 1 oz.
Lady Appel 8612—Young St. Martin 2219, Isolda 5900—Dam of	
Sterling Merit 62456.....	15 lbs. 4 oz.
Lady Baronella 22501—Artist (F. S. 276 J. H. B.), Lady Baronne (F. S. 2514 J. H. B.)—Dam of	
Perrot's Baroness 22508.....	15 lbs. 14½ oz.
Lady Bligh (F. S. 5621 J. H. B.)—Dam of	
Miss Bligh 24561.....	15 lbs. 2 oz.
Lady Bountiful 17946, imp.—Dam of	
Ashantee's Lady 35951.....	16 lbs.
Lady Bowen 354, imp.—Dam of	
Princess Bowen 9699.....	14 lbs. 12 oz.
Lady Brown 433—McClellan 4th 85, Pansy 7th 130—Dam of	
Lady Brown 4th 6911.....	14 lbs. 12 oz.
Lady Brown 2d 2348.....	14 lbs. 3 oz.
Lady Brown 4th 6911—Albert 44, Lady Brown 433—Dam of	
Bloomfield Lady 6912.....	14 lbs. 12 oz.
Lady Burlington 1713—Sire on I. of J., Favorite of the Elms 1656—Dam of	
Lady of Belle Vue 7705.....	15 lbs. 11 oz.
Lady Burlington 2d 4032—Mogul 532, Lady Burlington 1713—Dam of	
Merry Burlington 7600.....	15 lbs. 4 oz.
Lady Clarendon 7030, imp.—Dam of	
Lady Clarendon 3d 17578.....	14 lbs. 5½ oz.
Lady Clover 8024—Lindo No. 2 735, Clover 585—Dam of	
Rockwood Maid 8375.....	15 lbs. 4½ oz.
Lady Cornwall 7179, imp.—Dam of	
Cornwall Maid 19024.....	29 lbs. 12 oz.
Lady Creamly 1975—Hockanum 792, Ann 1974—Dam of	
Lady Creamly 4th 19077.....	17 lbs. 6½ oz.
Lady Delphine 28460—Baldwin's Frolic 13840, Lady Sarah 4931—Dam of	
Helen Stoke Pogis 31947.....	17 lbs. 8 oz.
Lady Dove 4418—Clifton Dasher 1119, Nellie 4th 1941—Dam of	
Lady Rareripe 23081.....	16 lbs. 1 oz.
Lady Ellen 11660—Gilderoy 2107, Gold Lace 10726—Dam of	
Lady's Blossom 18491.....	20 lbs. 15¾ oz.
Lady Gilmore 2d 12140—Prince of Deerfoot 2540, Lady Gilmore 12136—Dam of	
Darlymora 37771.....	14 lbs. 7 oz.
Lady Godfrey 678—Dick Swiveller Jr. 276, Madora 679—Dam of	
Gilda 2779.....	14 lbs. 6 oz.

- Lady Golddust 7718**—Jersey Golddust 2184, Bluebird 599—Dam of  
 Lady Golddust 2d 19861..... 23 lbs. 4 oz.
- Lady Gray Hayden 3512**—Major Adams 1044, Lady Lightfoot 2745—Dam of  
 Theresa H. 14447..... 15 lbs. 3 oz.
- Lady Gray of Hilltop 6850**—Wethersfield 966, Bess Lena 3349—Dam of  
 Lady Gray of Hilltop 2d 14641..... 14 lbs. 12 oz.  
 Lady Gray of Hilltop 3d 14642..... 14 lbs. 2 oz.
- Lady Horton 2d 15499**—Vertumnus (P. S. 161 J. H. B.), Lady Horton (F. S. 2170 J. H. B.)—Dam of  
 Vera of Briarcliff 28687..... 15 lbs. 1 oz.
- Lady Imperial 16019**—Glue 3960, Mamie Waite 10645—Dam of  
 Imperial Riotress 30259..... 18 lbs. 4 oz.
- Lady Ives 1708**—Raghorn 175, Gridley's Clover 5—Dam of  
 Lady Ives 3d 6740..... 14 lbs. 8 oz.
- Lady Jane Grey (F. S. 592 J. H. B.)**—Dam of  
 Mischief Le Brocq 7680..... 15 lbs.
- Lady Julia G. 16199**—Gold Basis 4038, Rosa of Belle Vue 6954—Dam of  
 Biederkeit 52357..... 14 lbs. 10 oz.
- Lady Lemon 22125**—Lemon Peel (P. S. 320 J. H. B.), Lady Blonde 22042—  
 Dam of  
 Pedro's June 38790..... 14 lbs. 6 oz.
- Lady Leonora 11811, imp.**—Dam of  
 Pride's Lady Frances 39529..... 16 lbs. 3½ oz.
- Lady Lightfoot 2745**—Young Major 214, Tulip 1793—Dam of  
 Narmeoeka H. 12323..... 18 lbs. 12 oz.  
 Jenny Gray 3511..... 17 lbs. 15 oz.  
 Lucy Gray 2746..... 15 lbs. 13 oz.
- Lady Lillie 11813, imp.**—Dam of  
 Island Dots 17003..... 14 lbs. 9 oz.
- Lady Livingston 33374**—Garibaldi H. 7106, Rainbow 2d 13962—Dam of  
 Kitty Livingston 34303..... 15 lbs. 2 oz.
- Lady Louisa 8586**—Percal 2099, Romp Ogden 2d 4764—Dam of  
 Friskie Miss 18572..... 14 lbs.
- Lady Louise 4339**—Graycoat 1105, Gold Ear 2200—Dam of  
 Sasco Belle 13601..... 14 lbs.
- Lady Love 1315**—Malcolm 71, Pert 110—Dam of  
 Lady Love 2d 2212..... 16 lbs. 8 oz.
- Lady Mabella 22138**—Cicero 7657, Mabel 24344—Dam of  
 Pedro's Mab 40212..... 16 lbs. 10 oz.
- Lady Mahopac 8613**—Young St. Martin 2219, Lady Augusta 2d 1151—  
 Dam of  
 Princess White Water 21137..... 14 lbs. 15 oz.
- Lady Mary Hampton 2d 26184**—Delamer 5227, Lady Mary Hampton 4861  
 —Dam of  
 Birdie Nicholson 31676..... 18 lbs. 13 oz.

<b>Lady Mary Linden 12800</b> —Butter Boy 3243, Lady Mary 1148—Dam of	
Lady Mary of Prospect 19768.....	19 lbs. 15½ oz.
<b>Lady Morgan 11671</b> —Pierrot 7th 1667, Princess of Mansfield 8070—Dam of	
Ruth Morgan 24098.....	14 lbs. 6 oz.
<b>Lady Oaks 2081</b> —Sire on I. of J., La Crème 2082—Dam of	
Lady Oaks 2d 5246.....	15 lbs. 2 oz.
<b>Lady of Belle Vue 7705</b> —Lord Lawrence 1414, Lady Burlington 1713—	
Dam of	
Nonsuch of Linwood 29028.....	14 lbs. 14¼ oz.
<b>Lady of Oakland 11101</b> —Thorndale 2582, Malvina of Staatsburgh 5238—	
Dam of	
Sweet Leona B. 21934.....	14 lbs. 1½ oz.
<b>Lady of the Isles (F. S. 992 J. H. B.)</b> —Brown Prince (F. S. 85 J. H. B.),	
Nonsuch (F. S. 334 J. H. B.)—Dam of	
Fear Not 6059.....	17 lbs. 3 oz.
Lady Velvetine 15771.....	17 lbs. 2 oz.
<b>Lady of Venice 13342</b> —Lord Charlton 5463, Charlton Caroline 11724—	
Dam of	
Lady of Dryden 27642.....	16 lbs. 3 oz.
<b>Lady O'Neal 7391</b> —Priam 91, Estelle 159—Dam of	
Belle Mardi 18362.....	18 lbs. ¼ oz.
<b>Lady Oxford 4860</b> —Excelsior of Jersey 949, Olivia 1397—Dam of	
Lady Oxford 2d 15101.....	14 lbs. 7 oz.
<b>Lady Pauline 2651</b> —Southey 517, Brown Bess 2649—Dam of	
Honeydrop 10033.....	14 lbs. ½ oz.
<b>Lady Phillis 18240</b> —Forget-me-not 6291, Phillis 2d 18198—Dam of	
Lady Phillis 2d 35639.....	18 lbs. 8 oz.
<b>Lady Pinckard of Springvale 11227</b> —Sir John of Glastonbury 2620, Laurena	
of Meadow Brook 4123—Dam of	
Cream of Springvale 16621.....	15 lbs. 10 oz.
<b>Lady Rhine 1381, imp.</b> —Dam of	
Lorraine 1435.....	14 lbs. 8 oz.
<b>Lady Robin 1119, imp.</b> —Dam of	
Mabel Crockett 18719.....	14 lbs. 9 oz.
<b>Lady Rushmore 11812, imp.</b> —Dam of	
Queen Neptune 15501.....	18 lbs. 13¼ oz.
<b>Lady Sarah 4931</b> —Pride of Guilford 2138, Lita 4930—Dam of	
Lady Delphine 28460.....	14 lbs. 4 oz.
<b>Lady Theresa 2d 4253</b> —Von Bismarck 1021, Lady Theresa 2694—Dam of	
Beauty of Seekonk 14651.....	21 lbs. 3 oz.
Lady Armington 7610.....	17 lbs. 8 oz.
<b>Lady Tilford 14467</b> —Red Cloud 2d 2260, Lady Pigot 5797—Dam of	
Lady Cloud 19358.....	16 lbs. 10 oz.
<b>Lady Tip 2d 17799</b> —Tom Diamond 5445, Lady Tip 11688—Dam of	
Friar's Lady 36119.....	14 lbs. 2¼ oz.

- Laelia 38791**—Niburn 7658, Lunette 13107—Dam of  
Lampedo 46204..... 21 lbs.
- La Falaise 6961, imp.**—Dam of  
La Fantine 24489..... 15 lbs. 4 oz.
- Lalla Rookh of Woodlawn Home 12146**—Victor (P. S. 148 J. H. B.), Snow  
of Woodlawn Home 12145—Dam of  
Lalla Rookh of Sugar Grove 15882..... 20 lbs. 1 oz.
- Landseer's Fancy 2876**—Landseer 331, Young Fancy 97—Dam of  
Toltec's Fancy 27172..... 27 lbs. 5½ oz.  
Rosy Dream 9808..... 19 lbs. 1 oz.  
Landseer's Fancy 3d 43184..... 15 lbs. ½ oz.
- La Parleuse (F. S. 3393 J. H. B.)**—Dam of  
Lemon Fern 23140..... 15 lbs. 1 oz.
- La Pera 7091**—Earl of Brookside 1677, Webster Pet 4103—Dam of  
La Pera 2d 13404..... 14 lbs. 8 oz.
- La Petite Mère 5470**—Stoke Pogis 1259, Violet 3d 3340—Dam of  
La Petite Mère 3d 12814..... 16 lbs. 9 oz.  
La Petite Mère 2d 12810..... 16 lbs. 7 oz.  
Little Pogis 32612..... 16 lbs. 1 oz.  
La Belle Petite 5472..... 15 lbs. 8 oz.
- La Petite Mère 2d 12810**—Stoke Pogis 1259, La Petite Mère 5470—Dam of  
La Petite Pogis 28757..... 20 lbs. 10¾ oz.
- La Petite Mère 3d 12814**—Midas of Oxford 5986, La Petite Mère 5470—  
Dam of  
Lady Matilda Pogis 36270..... 21 lbs. 9 oz.
- La Picote, on I. of J.**—Dam of  
La Financière 11970..... 15 lbs. 5¼ oz.
- La Pucelle 16829**—Mercutio 4591, Nannette of Allerton 8515—Dam of  
Proctor's Pansy 25688..... 15 lbs. 13 oz.
- Lara 4306**—Arab 245, Effie 523—Dam of  
Silenta 17685..... 15 lbs. 10 oz.  
Silene 4307..... 14 lbs.
- La Rouge (P. S. 45 J. H. B.)**—Why Not (F. S. 106 J. H. B.), Red Wing (F. S.  
344 J. H. B.)—Dam of  
Nervine 25932..... 14 lbs. 1½ oz.
- La Sœur, on I. of J.**—Dam of  
Faith of Oaklands 19696..... 17 lbs. 4 oz.
- Laundress 13867**—Brown Duke 2190, Lady Caroline 2d 7628—Dam of  
Laundress 2d 24649..... 14 lbs. 9 oz.
- Laura Hill 9084**—Leonidas 3010, Gerana 6115—Dam of  
Atlanta's Beauty 12949..... 21 lbs. 3 oz.
- Laura Lee 8550**—Von Bismarck 2d 1779, Effie 1211—Dam of  
Miralba 65002..... 14 lbs. 7 oz.  
Nicomis 68026..... 14 lbs. 3 oz.
- Laurena of Meadow Brook 4123**—Troubadour 481, Nonpareil 2d 1413—  
Dam of  
Benetia 21511..... 16 lbs. 5½ oz.

<b>La Vivienne 1068, imp.—Dam of</b>	
La Vivienne 2d 1324.....	16 lbs. 2 oz.
<b>La Vivienne 2d 1324—Sire on I. of J., La Vivienne 1068—Dam of</b>	
Pauline Vivienne 11305.....	16 lbs. 13 oz.
<b>Lebanon Wife 6102—Iron Bank 1120, Sister Dorothy 2607—Dam of</b>	
Home Matron 6707.....	14 lbs.
<b>Leda 799—Jupiter 93, Europa 176—Dam of</b>	
Phædra 2561.....	19 lbs. 13 oz.
Leah Darlington 13836.....	15 lbs. 5½ oz.
Clytemnestra 2455.....	15 lbs. 3½ oz.
<b>Le Gros' Lily of the Valley 11537—Vertumnus (P. S. 161 J. H. B.), Lydie (F. S. 619 J. H. B.)—Dam of</b>	
Le Gros' Lily of the Valley 2d 13386.....	19 lbs. 10¼ oz.
<b>Le Gros' Lily of the Valley 2d 13386—Tom McGreevy 1692, Le Gros' Lily of the Valley 11537—Dam of</b>	
Koffee's Lily 25515.....	15 lbs. 3½ oz.
<b>Lena Lewis 3735—Frank Warren 1490, Fawn 3d 3707—Dam of</b>	
Thorndale Belle 5265.....	14 lbs. 8 oz.
<b>Lena of Pleasant View 13453—Elsmore 4384, Leisure 11207—Dam of</b>	
Lady Dorlena 36105.....	15 lbs. 7 oz.
<b>Lena Woods 6687—Shirley 1613, Avena 4813—Dam of</b>	
Lena's Florence 42460.....	14 lbs. 8 oz.
<b>Leoline 9285—Rector 1458, Letitia 3977—Dam of</b>	
Leoline 2d 18315.....	14 lbs. 4 oz.
<b>Leoni 11868—Rector 1458, Brunette Lass 1780—Dam of</b>	
Leoni 2d 29750.....	15 lbs. 9 oz.
Leonette 29752.....	15 lbs. 5 oz.
<b>Leonice 4491—Orange Peel 864, Lucie 2183—Dam of</b>	
Leonice 2d 8342.....	16 lbs. 8 oz.
<b>Lerna 3634—Mercury 432, Gussie Richards 1673—Dam of</b>	
Ideal 11842.....	14 lbs. 12½ oz.
Lernella 22322.....	14 lbs. 1½ oz.
<b>Letacq Bess, on I. of J.—Dam of</b>	
St. John's Daisy 28388.....	15 lbs. 4 oz.
<b>Letitia 3977—Rioter 670, Angela 1682—Dam of</b>	
Lorella 12913.....	14 lbs. 7 oz.
Lucetta 6856.....	14 lbs. 3 oz.
<b>Liberty 16665, imp.—Dam of</b>	
Liberty 2d 16717.....	14 lbs. 6½ oz.
<b>Liberty Ann 56029—Prince Pansy 9954, Liberty 4943—Dam of</b>	
Wapello 56044.....	14 lbs. 12 oz.
<b>Lida-Arich, on I. of J.—Dam of</b>	
Litta Oaks 19734.....	15 lbs. 5½ oz.
<b>Light Cloud 2865—Fritz 565, Sea Foam 2171—Dam of</b>	
Dark Cloud 9364.....	15 lbs. 3½ oz.



- Lila Bailey 18601—Beau of Ipswich 2464, Marcia Warren 7855—Dam of  
Susette C. 18602..... 14 lbs. 8 oz.
- Lilla Merritt 4924—Sam 980, Lena 3347—Dam of  
Elegantie 11943..... 14 lbs. 3 oz.
- Lilley Rex 9852—Prince of M. 2811, Lilley Russ 2d 9514—Dam of  
Albert's Lilley 19439..... 15 lbs. 3 oz.
- Lilley Russ 2d 9514—Champion of America 2d 2425, Lilley Russ 4543—  
Dam of  
Lilley Rex 9852 ..... 14 lbs. 7 oz.
- Lillie Fair 1607—Clarence 596, Bounty 1606—Dam of  
Pet Anna 1608..... 14 lbs.
- Lilly Burnside 4384—Burnside 1234, Milkweed 1977—Dam of  
Lilly Cross 13796 ..... 14 lbs. 3 oz.
- Lilly Signalda 23227—Signalda 4027, Belle of Tennessee 9573—Dam of  
Signal Fancy 30812..... 14 lbs. 8 $\frac{3}{4}$  oz.
- Lily, on I. of J.—Dam of  
Young Fanny 9032 ..... 17 lbs.
- Lily (P. S. 166 J. H. B.)—Jacques (P. S. 63 J. H. B.), La Rocque (F. S. 933  
J. H. B.)—Dam of  
Cetewayo's Lily 18950..... 17 lbs.
- Lily 2d (P. S. 147 J. H. B.)—Hero (F. S. 220 J. H. B.), Lily (P. S. 9 J. H. B.)  
—Dam of  
Damask Rose 22065..... 16 lbs. 3 $\frac{1}{4}$  oz.
- Lily 2d (P. S. 268 J. H. B.)—Rock (P. S. 130 J. H. B.), Lily (F. S. 1426  
J. H. B.)—Dam of  
Silver Venus 20270..... 16 lbs. 3 $\frac{3}{4}$  oz.
- Lily Dale 3236—Dam, Bradley Cow 2052—Dam of  
Couch's Lily 3237..... 16 lbs. 5 $\frac{1}{2}$  oz.
- Lily Godfrey 3792—Mark Tapley 270, Lady Godfrey 678—Dam of  
Lily of Burr Oaks 11001..... 15 lbs. 13 oz.
- Lily Lenape 2d 8760—Jimmy (P. S. 150 J. H. B.), Lily Lenape 7347—  
Dam of  
Sweet Sixteen 10682..... 14 lbs. 15 oz.
- Lily of Les Niemes 7465, imp.—Dam of  
Gem of Hope 17103..... 21 lbs.
- Lily of Maple Grove 5079—Isaac B. 1951, Symphonia 4635—Dam of  
Lizzie D. 10408..... 16 lbs. 15 oz.  
Lida Mullin 9198..... 16 lbs. 8 oz.
- Lily of Oxford 12820—Midas of Oxford 5986, Lily of St. Lambert 2d 12809—  
Dam of  
Lily of Riverside 19599..... 14 lbs. 9 oz.
- Lily of Riverside 19599—Blossom's Tennessee 6060, Lily of Oxford 12820—  
Dam of  
Homestead Pogis 44231..... 14 lbs. 11 oz.  
Quadruple Pogis 32359..... 14 lbs. 1 $\frac{1}{2}$  oz.

<b>Lily of St. Lambert 5120—Laval 506, Pride of Windsor 488—Dam of</b>	
Sweet Brier of St. Lambert 5481.....	22 lbs. 10 oz.
St. Lambert's Violet 25278.....	16 lbs. 12 oz.
<b>Lily of the Grove 24555—Cruiser (P. S. 292 J. H. B.), Moldavia (F. S. 3162 J. H. B.)—Dam of</b>	
Golden Sheen 25561.....	14 lbs. 4½ oz.
<b>Linda 2d 1927—Pilot Boy 488, Linda 846—Dam of</b>	
Chamomilla 7352 .....	16 lbs. 10 oz.
<b>Lisette 492, imp.—Dam of</b>	
Lady Fawn of St. Anne's 10920.....	16 lbs. 12¼ oz.
<b>Little Accident 15578—Toltec 6831, Odelle Sales 15564—Dam of</b>	
Pogis Oonan 29890.....	15 lbs. 8 oz.
<b>Little Bella 3693, imp.—Dam of</b>	
Bellita 4553.....	17 lbs. 2 oz.
<b>Little Brownny (P. S. 29 J. H. B.)—Brown Prince (F. S. 85 J. H. B.), La Houquette (F. S. 167 J. H. B.)—Dam of</b>	
Nelly 6456.....	21 lbs.
<b>Little Duck 3651—Ben Rajah 795, Duchie 2500—Dam of</b>	
Dudu of Linwood 8336.....	16 lbs. 15 oz.
<b>Little Emily 5356—Frank Warren 1490, Emily W. 5355—Dam of</b>	
Enigma 5360.....	15 lbs. 6 oz.
<b>Little Torment 15581—Tormentor 3533, Méprise 4898—Dam of</b>	
Angelo's Torment 39390.....	22 lbs. 8 oz.
Miss Peacock 30871.....	16 lbs. 10 oz.
<b>Little Witch 35813—Tormentor 3533, Witch-Hazel 4th 6131—Dam of</b>	
Witching 42252.....	17 lbs. 14¼ oz.
<b>Lively (F. S. 1401 J. H. B.)—Dam of</b>	
Oaklands Cora 18853.....	19 lbs. 9½ oz.
<b>Lizette (P. S. 79 J. H. B.)—Orange Skin (P. S. 19 J. H. B.), Lizzie (F. S. 533 J. H. B.)—Dam of</b>	
La Jolie Lizette 16426.....	16 lbs. 1 oz.
<b>Lizzie Chaffin 8958—Ben Weston 3111, Beauty of Riverside 2936—Dam of</b>	
Lottie Rex 18757.....	14 lbs. 4 oz.
<b>Lizzie Johnson 2002—Nero 13, Miss Johnson 442—Dam of</b>	
Lisetta Johnson 5321 .....	15 lbs. 10 oz.
<b>Lizzie T. 65134—Oonan's Rajah 8965, Hertha 26102—Dam of</b>	
Canossa 65243.....	15 lbs.
<b>Lobelia 4379—Clifton 6, Lupin 1972—Dam of</b>	
Lobelia 2d 6650.....	14 lbs. 6 oz.
<b>Locket 560—Sire on I. of J., Laura 559—Dam of</b>	
Lustre 2062 .....	15 lbs. 8½ oz.
<b>Lolly of St. Lambert 5480—Buffer 2055, Camelia of St. Lambert 5106—Dam of</b>	
Mary Anne of St. Lambert 9770.....	36 lbs. 12¼ oz.
Nalad of St. Lambert 12965.....	22 lbs. 2¼ oz.
Crocus of St. Lambert 8351.....	17 lbs. 12 oz.

- Lonette of Magnolia 9425**—Duke of Magnolia 2826, Lonette 2719—Dam of  
Mary of Pleasant View 13448..... 14 lbs. 6 oz.
- Loreda 19801**—Glue 3960, Adopted Girl 12767—Dam of  
Comedia 38885..... 14 lbs. 2 oz.
- Lorelle 12913**—Lord Lawrence 1414, Letitia 3977—Dam of  
Leonie of Linwood 25319..... 14 lbs. 6 oz.
- Lorette 7393**—Balboa 1244, Spring Beauty 2859—Dam of  
Ada S. 18366..... 16 lbs. 9 oz.
- Lorita 33750**—Combination 4389, Moragina 26344—Dam of  
Patrol 40490..... 15 lbs. 4 oz.
- Lottie May 17201**—Young Baltimore Boy 2048, Dorcas 4th 3533—Dam of  
Pogis' May 26950..... 18 lbs. 2 oz.  
Molly May 17202..... 14 lbs. 15 oz.
- Louisa Hinman 12802**—Cheltenham Duke 924, Bennie Hinman 7166—Dam of  
Signal Hinman 44615..... 15 lbs. 12¾ oz.
- Louise of Lawnfield 14151**—Duke of Argyle 1517, Duchess of Argyle 2d  
7568—Dam of  
Madame Argyle 19476..... 14 lbs. 6 oz.  
Mellie Argyle 20609..... 14 lbs. 2 oz.
- Louvie 3899**—Nestor 773, Dahlia 401—Dam of  
Louvie 3d 6159..... 14 lbs. 13 oz.
- Lua 3d 8019**—Guion 2413, Lua 4262—Dam of  
Luani 37989..... 21 lbs.
- Lucette Martin 7770**—St. Martin 1482, Lucilla W. 5357—Dam of  
Maggie Martin 9562..... 17 lbs. 6 oz.
- Lucilla 2735, imp.**—Dam of  
Croton Maid 5305..... 21 lbs. 11¼ oz.  
Lucilla 3d 9786..... 17 lbs. 1 oz.
- Lucilla Kent 8892, imp.**—Dam of  
John Bull's Princess 49670..... 19 lbs. 14 oz.
- Lucky Belle 2214**—Albert 44, Pansy 6th 38—Dam of  
Oktibbeha Duchess 4422..... 17 lbs. 4 oz.  
Lucky Belle 2d 6037..... 16 lbs. 14 oz.  
Maggie May 3255..... 14 lbs. 2¾ oz.
- Lucy 4577**—Tim (F. S. 112 J. H. B.), Bourgeoise (F. S. 442 J. H. B.)—Dam of  
Denise 8281..... 17 lbs. 8 oz.
- Lucy Dale 5129**—Lord Lisgar 1066, Maggie Fawn 5128—Dam of  
Uinta 5743..... 14 lbs. 10 oz.
- Lucy Gaines 1711**—Cameron 239, Creampot 3d 1710—Dam of  
Lucy Gaines' Buttercup 5058..... 14 lbs.
- Lucy Gray 2716**—Major Adams 1044, Lady Lightfoot 2745—Dam of  
Willimena H. 12325..... 20 lbs. 14 oz.  
Lucy's Love 20568..... 14 lbs. 14 oz.
- Lucy Lanier 13053**—Auchentoroly 3494, Parthenia of Oakshade 10069—  
Dam of  
Lucy of Hollydale 32712..... 15 lbs. 12¼ oz.

<b>Lucy of St Lambert 5116</b> —Victor Hugo 197, Lydie 495—Dam of	
Cora of St. Lambert 8347.....	21 lbs. 6¾ oz.
Nancy of St. Lambert 12964.....	14 lbs. 5 oz.
<b>Lucy Pope 5328</b> —Master 723, Julia Bate 1816—Dam of	
Eugénie Chouteau 6186.....	24 lbs. 8 oz.
Lillie Pope 8589.....	14 lbs. 5 oz.
<b>Luella Berlin 16927</b> —Berlin 4507, Daisy Orton 16221—Dam of	
Meines St. Helier 29999.....	14 lbs. 1 oz.
<b>Lupar 14001</b> —Coventry 790, Rose 3d 913—Dam of	
Abbie Z. 14002.....	14 lbs. 11 oz.
<b>Lutitia (F. S. 2919 J. H. B.)</b> —Dam of	
Cream Lily 24015.....	16 lbs.
<b>Lydia Darrach 4903</b> —Doctor H. 2132, Bertha Morgan 4770—Dam of	
Lydia Darrach 3d 10662.....	16 lbs. 4 oz.
Lydia Darrach 2d 8056.....	16 lbs.
Lydia Larrach 5th 16577.....	15 lbs.
<b>Lydia Deming 4399</b> —Ishmael Hurd 1548, S. Hart's Belle 4396—Dam of	
Louisa Deming 23469.....	14 lbs. 15 oz.
<b>Mabel 1092</b> —Earl 81, Maia 1093—Dam of	
Mabel's Jewel 6251.....	17 lbs. 13 oz.
<b>Mabel 4th 18167</b> —Horace (P. S. 94 J. H. B.), Mabel 2d (F. S. 889 J. H. B.)— Dam of	
Cicero's Mabel 18238.....	15 lbs. 2 oz.
<b>Mabel Cowles 3879</b> —Ishmael Hurd 1548, Gold Dust 3878—Dam of	
Sue Gallagher 15945.....	23 lbs. 1¼ oz.
<b>Ma Belle Annette 9763</b> —Daisy's Duke 4545, Ibis 6838—Dam of	
Ma Belle Pogis 58831.....	17 lbs. 10 oz.
<b>Mab of Deerfoot 3589</b> —Jersey Boy 272, Milly 3588—Dam of	
Mab of Deerfoot 3d 15345.....	14 lbs. ½ oz.
<b>Mag 3351</b> —Sam 980, Carrie Lena 3348—Dam of	
Silveretta 6852.....	16 lbs. 9 oz.
<b>Maggie 2d 2055</b> —Bismarck 292, Maggie 2054—Dam of	
Maggie Rex 28623.....	17 lbs. 2¼ oz.
<b>Maggie 4th 3224</b> —Grey Wethersfield 1250, Maggie 2054—Dam of	
Ultima 14456.....	15 lbs. 12 oz.
<b>Maggie May 3255</b> —Nelusko 479, Lucky Belle 2214—Dam of	
Maggie C. 12216.....	14 lbs. 6 oz.
Maggie May 2d 12926.....	14 lbs. 6 oz.
<b>Maggie of Lawnfield 14153</b> —Duke of Argyle 1517, Princess Argyle 7570— Dam of	
Countess of Lorne 20822.....	14 lbs. 14 oz.
<b>Maggie of St. Lambert 9776</b> —Stoke Pogis 3d 2238, Ophelia 493—Dam of	
Maggie Sheldon 23583.....	21 lbs. 5 oz.
<b>Maiden of Jersey 2736, imp.</b> —Dam of	
Signalana 7719.....	15 lbs. 4 oz.

Maiden of Jersey 3d 21242—Grand Duke Alexis 1040, Maiden of Jersey 2736—Dam of	
Signal Maiden 42793.....	15 lbs. 3½ oz.
Maid of Avranches 6959—Tommy, on I. of J., Grey Queen (F. S. 571 J. H. B.)—Dam of	
Jazel's Maid 11011.....	14 lbs. 6 oz.
Maid of Fernwood 10939—Balboa 1244, Prize Maid 3835—Dam of	
Maid of Fernwood 2d 29010.....	17 lbs. 11 oz.
Maid of the Elms 6960, imp.—Dam of	
Maid of the Elms 3d 15554.....	16 lbs. 6 oz.
Majestic 24757—Happy Cicero 10601, Rescued 24353—Dam of	
Pearl of Oakwood 37722.....	14 lbs. 1 oz.
Mallie Miller 29862—Col d'Argent 7557, Tipsey C. 23147—Dam of	
Dame Miller 59260.....	16 lbs. 2½ oz.
Malone 4986—Tarquin 750, Jennie 296—Dam of	
Lady of Malone 25734.....	16 lbs.
Topsy of Malone 49478.....	14 lbs. 4 oz.
Malope 5872—Mercury 433, Minnie 2386—Dam of	
Malope 2d 11923.....	15 lbs. 10 oz.
Mamie 1612—Marmion 359, Juno 890—Dam of	
Rose of Hillside 3866.....	14 lbs. 3½ oz.
Mamie Coburn 3798—Ramchunder 718, Bowley 1946—Dam of	
Marea 10167.....	17 lbs. 10 oz.
Maple Dale 2907—Victor 797, Susa 1990—Dam of	
Mollie Garfield 12172.....	22 lbs. 12 oz.
Maquita 7589—Top-Sawyer 1404, Landseer's Fancy 2876—Dam of	
Maquilla 24043.....	21 lbs. 1 oz.
Marchioness of Maplehurst 8018—Duke of Maplehurst 2290, Clari 4266—	
Dam of	
Marburi 37991.....	16 lbs. 12 oz.
Margeretta 1994, imp.—Dam of	
Pet of Maplewood Farm 4854.....	15 lbs. 2 oz.
Marie Louise (F. S. 2472 J. H. B.)—Dam of	
Eastern Sultane 20298.....	15 lbs. 3½ oz.
Marie Spelterini (F. S. 1412 J. H. B.)—Dam of	
Caroline 12019.....	14 lbs. 8 oz.
Marietta 1813—Stansberry 367, Mischief 954—Dam of	
Myrrha 11299.....	16 lbs. 1 oz.
Buttery 3502.....	14 lbs. 1 oz.
Marigold 3d 3220—Pilot Boy 488, Marigold 840—Dam of	
Belle of Vermillion 8798.....	15 lbs. 14 oz.
Marjoram 3239, imp.—Dam of	
Leclair's Marjoram 36355.....	15 lbs. 3 oz.
Marjoram 2d 12805.....	15 lbs.
Marquise 2d 2868—Majestic 152, Marquise 528—Dam of	
Baronetti 8425.....	16 lbs. 14½ oz.



<b>Martinet 6418</b> —St. Martin 1482, Kate Martin 5267—Dam of Mitten 13368.....	15 lbs. 11 oz.
<b>Mary Anne 2038</b> —Roger 121, Sauch 235—Dam of Lady Alice of Hillcrest 7450.....	18 lbs. 6 oz.
<b>Mary Azuline 6314</b> —Aldine 1136, Azuline 3360—Dam of Armon, 10862.....	16 lbs. 13½ oz.
<b>Mary Garnet 10371</b> —Milkboy 2844, Garnet of Bourbon 6345—Dam of Martha Lafayette 17158.....	17 lbs. 6 oz.
<b>Mary Jane of Belle Vue 6956</b> —Remarkable (F. S. 229 J. H. B.), Nelly (F. S. 1509 J. H. B.)—Dam of Countess Gisela of Belle Vue 9571.....	15 lbs. 11 oz.
<b>Mary Lowndes 273, imp.</b> —Dam of Carrie 3894.....	16 lbs. 8 oz.
<b>Mary M. Allison 6308</b> —Earl of Willow Glen 2043, Traviata 3253—Dam of Niobe's Alpheanette 23336..... Royal Daisy 25214.....	22 lbs. 10½ oz. 20 lbs. 9 oz.
<b>Mary of Bear Lake 6171</b> —Prince of Warren 1512, Warren's Duchess 4622— Dam of Mary's Silver Drop 14235.....	15 lbs. 4½ oz.
<b>Massena 25732</b> —Kago 1353, Highland Mary 3d 19876—Dam of Massena 2d 31188.....	17 lbs. 11 oz.
<b>Matchless 723, imp.</b> —Dam of Dimple 3248.....	16 lbs. 11 oz.
<b>Matchless 1277, imp.</b> —Dam of Vaniah 6597.....	15 lbs. 9½ oz.
<b>Matilda 2405</b> —Jester 456, Minnie 695—Dam of Maud Lee 2416.....	23 lbs.
<b>Matilda 3238, imp.</b> —Dam of Matilda 4th 12816..... Matilda 5th 18068.....	21 lbs. 8½ oz. 16 lbs. 4 oz.
<b>Matilda 2d 5471</b> —Stoke Pogis 1259, Matilda 3238—Dam of Minnie of Oxford 12806.....	17 lbs.
<b>Matilda 3d 12808</b> —Stoke Pogis 1259, Matilda 3238—Dam of Mintha 12812.....	15 lbs.
<b>Matilda 5th 18068</b> —Duke of Darlington 2460, Matilda 3238—Dam of St. Helier's Matilda 52857.....	14 lbs. 1 oz.
<b>Matin 7768</b> —Horace (P. S. 94 J. H. B.), Cigarette (F. S. 1962 J. H. B.)— Dam of Lady Jane of St. Peter's 7475.....	15 lbs.
<b>Matin 5th 3399</b> —Mogul 532, Matin 1396—Dam of Elmwood Duchess 8716.....	14 lbs.
<b>Matlie 3213</b> —Joseph L. 148, Cowslip of Ohio 2593—Dam of Matlie 3d 9879.....	14 lbs. 13 oz.
<b>Mattie E. 16274</b> —Greshum 5144, Stansbury Nerissa 10917—Dam of Conger's M. 32751.....	16 lbs. 2½ oz.

Maudine 3d 5646—Lord Baltimore 743, Maudine 1592—Dam of Maudine of Elmwood 8718.....	16 lbs. 15 oz.
Maud Lee 2416—Cœur de Lion 318, Matilda 2405—Dam of Maud Lee 2d 8839.....	14 lbs. 9 oz.
Maud of Millbrook 2070—Tam O'Shanter 381, Maud 674—Dam of Maud Melinda 12126.....	17 lbs. 8 oz.
Maud of St. Lambert 9772—Orloff 3143, Diana of St. Lambert 6636—Dam of Rioter's Queen 14895.....	17 lbs. 8 oz.
Maud Westfield 17555—Mahkeenac 3290, Flora Wood 7094—Dam of May Pedro 50876.....	15 lbs. 4 oz.
May 1390—Sire on I. of J., Minnie 1389—Dam of Austie May 7185.....	14 lbs. 3 oz.
May Champion 14104—Champion of America 1567, Merry 4814—Dam of Marie C. Magnet 22903.....	15 lbs. 8 oz.
May Clover 12273—Plymouth Boy 5682, Mary Clover 9998—Dam of Pet Clover 14624.....	16 lbs. 8 oz.
May Day of St. Lambert 5109—Lord Lisgar 1066, Ierne 1373—Dam of May Day Stoke Pogis 28353.....	19 lbs. $\frac{1}{2}$ oz.
Minette of St. Lambert 9774.....	17 lbs. 4 oz.
May Day Stoke Pogis 28353—Stoke Pogis 3d 2238, May Day of St. Lambert 5109—Dam of Miss May of St. Lambert 37084.....	15 lbs. 14 oz.
May Dee 18058—Eupidee 4097, May of Lakeside 10826—Dam of May Dee Pogis 36993.....	20 lbs. $5\frac{1}{2}$ oz.
May Fair 5184—Guy Mannering 698, Miss Fair 4135—Dam of Harry's May Fair 37499.....	16 lbs. 1 oz.
May Flower, on I. of J.—Dam of Maritana 12039.....	16 lbs. $3\frac{1}{2}$ oz.
Mayhew Belle 3883—Nelusko 479, Jennie Douglass 3313—Dam of Coronilla 8367.....	14 lbs. 7 oz.
May Indian 16075—Indian 1721, May Leaf 10667—Dam of May Violet 30250.....	18 lbs. $11\frac{1}{2}$ oz.
Clifty Beauty 30249.....	15 lbs. $6\frac{1}{2}$ oz.
May Leaf 10667—Stoke Pogis 3d 2238, May Bud of St. Lambert 5105— Dam of May Indian 16075.....	14 lbs. 5 oz.
May of Lakeside 10826—Micawber 4796, Dove 3d 10823—Dam of May Dee 18058.....	15 lbs. 10 oz.
Mazie Bate 3364—Master 723, Julia Bate 1816—Dam of Bettie's Pet 22550.....	16 lbs. 1 oz.
Meines 3559—Marquis 1401, Helen 3556—Dam of Meines 3d 7741.....	20 lbs. 1 oz.
Melia Ann 5444—Lord Aylmer 1067, Amelia 2d 1730—Dam of Daisy Morrison 14035.....	25 lbs. $12\frac{1}{2}$ oz.
Melia Ann 2d 47464.....	15 lbs. 6 oz.

Mendota 26324—Robbins' Major 8310, Bonamy 10705—Dam of	
Mendota 3d 26326.....	15 lbs. 6 oz.
Méprise 4898—Alpheus 1168, Camilla 4th 2023—Dam of	
Little Torment 15581.....	23 lbs. 2½ oz.
Mercedes H. 12326—Homer H. 3683, Gilda 2779—Dam of	
Gilda Mercedes H. 14451.....	14 lbs. 8 oz.
Merlin's Violet 16430—Merlin 3684, Violet of Windyside 8538—Dam of	
Rioter's Violet 33774.....	14 lbs. 3 oz.
Merry 4814, imp.—Dam of	
Tobira 8400.....	15 lbs. 13 oz.
Metah 1295—St. Malo 486, Myrtle 1294—Dam of	
Metah's Queen 4886.....	17 lbs. 9 oz.
Bryant 4193.....	14 lbs. 8 oz.
Metah's Baby 9710.....	14 lbs. 5 oz.
Metah's Queen 4886—Omaha 482, Metah 1295—Dam of	
Fannie Bugler 19962.....	15 lbs. 2 oz.
Metela 2d 3242—Hillhurst 1210, Metela 3196—Dam of	
Utila 11215.....	16 lbs. 2 oz.
Metella 3905—Mogul 532, Clio 2d 1248—Dam of	
Coma 29330.....	15 lbs. 2½ oz.
Mignonne 693—Blue Dick 166, Luly 373—Dam of	
Melody 2689.....	14 lbs. 1 oz.
Mignonne (F. S. 955 J. H. B.)—Dam of	
Beauty of Jersey 7850.....	19 lbs. 2 oz.
Mildrida 6743—Hornbeam 2123, Memento 1913—Dam of	
Plumida 23621.....	15 lbs. ½ oz.
Milicent H. 14445—Homer H. 3683, Lady Gray Hayden 3512—Dam of	
Alaric's Milicent 35363.....	18 lbs. 5½ oz.
Milkmaid 3d (P. S. 4 J. H. B.)—Jemmy (F. S. 44 J. H. B.), Milkmaid (F. S. 95 J. H. B.)—Dam of	
Valentine of Trinity 7460.....	19 lbs. 4½ oz.
Milkmaid of Lake Forest 5010—Phenomenon 1147, Lilly Lee 2421—Dam of	
Milkmaid Felch 12339.....	16 lbs. 7½ oz.
Milkmaid of Burr Oaks 9035.....	14 lbs. 5 oz.
Millicent 2d 7229—Lord Lawrence 1414, Millicent 4871—Dam of	
Lizzette's Mary 12723.....	14 lbs. 11 oz.
Millie 690—Czar 273, Snowdrop 688—Dam of	
Sylvia 687.....	15 lbs. 8 oz.
Millie Waite 10646—Tasso of Mount Waite 2334, Millie of Mount Waite 5207—Dam of	
Waiter Girl 12776.....	16 lbs. 7 oz.
Milwaukee 2920—Quogue 690, Islip 4th 1884—Dam of	
Goldthread 4945.....	17 lbs. 9 oz.

<b>Minette of St. Lambert 9774</b> —Stoke Pogis 3d 2238, May Day of St. Lambert 5109—Dam of	
Oaklands Lilly 14881 .....	15 lbs. 4 oz.
<b>Mink 2548</b> —Magnet 968, Mattie Micawber 2547—Dam of	
Mink 2d 3890.....	19 lbs. 11 oz.
Mink 3d 4868 .....	14 lbs. 9 oz.
<b>Mink 2d 3890</b> —The Hub 1009, Mink 2548—Dam of	
Mhoon Lady 6560.....	17 lbs. 3 oz.
Julia Evelyn 6007.....	15 lbs. 15¼ oz.
<b>Minka 951</b> —Sam 402, Plenty 950—Dam of	
Allie Minka 2982.....	14 lbs. 6½ oz.
<b>Minnie 2d 17828</b> —Victor 3550, Minnie 7826—Dam of	
Minnie of Scituate 17839.....	14 lbs. 4½ oz.
<b>Minnie Kersey 19895</b> —Watson 3451, Cigarette 2849—Dam of	
Selita J. 32184.....	25 lbs. 2½ oz.
<b>Minnie Lee 6009</b> —Aldine 1136, Dolly Berry 2004—Dam of	
Minnie Lee 2d 12941.....	14 lbs. 3 oz.
<b>Minnie of Orange 6016</b> —The Squire 1298, Mimi 970—Dam of	
Minnie's Ouida 33117.....	14 lbs.
<b>Minnie Stevens 13059</b> —Dick Swiveller 159, Daisy 692—Dam of	
Duchess of Darlington 13830.....	14 lbs. 11 oz.
<b>Minto Fay 27705</b> —Stand Point 7th 7929, Lady Rositta 27701—Dam of	
Zenobia Stoke Pogis 37292.....	15 lbs. 8 oz.
<b>Mirth 92</b> —Hartford 52, Motto 80—Dam of	
Mirtha 3437.....	17 lbs. 13½ oz.
<b>Mirtha 3437</b> —Medway 717, Mirth 92—Dam of	
Laughing Maid 11022.....	26 lbs. 13½ oz.
<b>Miss Alexander 26041, imp.</b> —Dam of	
Miss Alexander 2d 26054.....	15 lbs. 10 oz.
<b>Miss Beauty 4053</b> —Apis 1206, Miss Blossom 1986—Dam of	
Mrs. Knickerbocker 19367.....	16 lbs. 8½ oz.
<b>Miss Beulah 24358</b> —Butterstamp (P. S. 101 J. H. B.), Bellona (F. S. 457 J. H. B.)—Dam of	
Beulah De Gruchy 13480.....	22 lbs. 2 oz.
<b>Miss Bianca 12517</b> —Faust 503, Miss Millie 12264—Dam of	
Comanca 19389.....	16 lbs. 3 oz.
<b>Miss Blossom 1986</b> —Cœur de Lion 318, Dotty Dimple 377—Dam of	
Miss Belle 5083.....	22 lbs. 9 oz.
Miss Beauty 4053.....	16 lbs. 12 oz.
<b>Miss Bos 10842</b> —Vermont 893, Dorcas 4th 3533—Dam of	
Lilly Mac 22976.....	14 lbs. 2 oz.
<b>Miss Clifford 27962</b> —Gold Rope 6139, Jessie Benton 11183—Dam of	
Miss Clifford 2d 56149.....	16 lbs. 4½ oz.
<b>Miss De Carteret 7285</b> —Nelson (P. S. 65 J. H. B.), Dam on I. of J.—Dam of	
Miss Browney 7288.....	16 lbs. 13 oz.

Miss Fair 4135—Guy Mannering 698, Lady Fair 1765—Dam of May Fair 5184.....	16 lbs. 7 oz.
Miss Millie 12264—Ishmael 1215, Bessie Ring 12175—Dam of Miss Bianca 12517.....	17 lbs. 14 oz.
Miss Rollo 2d 35587—Remember Me 14134, Miss Rollo 21579—Dam of Roulette 50080.....	14 lbs. 5½ oz.
Miss Seelock 6614—Duke of Lebanon 1880, Mount Lebanon 4457—Dam of Sister Rex 13194.....	16 lbs. 8 oz.
Miss Thérèse 7327—Jeweler 1385, Thérèse 2039—Dam of Therese G. 16390.....	17 lbs. 2 oz.
Miss Vesper 4460—Nye 667, Vesper 1395—Dam of Blossie Reynolds 6082.....	16 lbs. 3½ oz.
Modita 16626—Tony Calypso 3354, Laura Lee 8550—Dam of Mercurina 64920.....	17 lbs. 10½ oz.
Mollie Brown 7831—Lopez 313, Patterson's Beauty 4760—Dam of Violet of Glencairn 10221.....	14 lbs. 4 oz.
Mollie Dickey 10349—Hunter Boy 654, Die Vernon 1630—Dam of Lady Thurlow 12410.....	17 lbs. 10 oz.
Mollie Garfield 12172—Bel Caliph 1432, Maple Dale 2907—Dam of Mollie Garfield 2d 18662.....	15 lbs. 14 oz.
Mollie Madden 25798—Chippewa 5739, Mocha's Pet 12985—Dam of Exile's Pauline 37530.....	16 lbs. 15 oz.
Molly 3554—Dick 1410, Venus 112—Dam of Moss Rose of Willow Farm 5194.....	23 lbs. 1 oz.
Mona 1461—Charley 412, Daffodil 307—Dam of Mona 3d 23134.....	14 lbs. 6 oz.
Money Musk 13714—Sir George 7656, Day Dream 16938—Dam of Musquita 28462.....	17 lbs. 3 oz.
Monmouth Duchess 3895—Hector 129, Julia 3893—Dam of Monmouth Duchess 4th 7129.....	18 lbs.
Monmouth Duchess 3d 4620.....	14 lbs. 4 oz.
Monmouth Duchess 2d 4619—Optimus 1607, Monmouth Duchess 3895— Dam of Dot of Bear Lake 6170.....	19 lbs. 4 oz.
Monmouth Duchess 4th 7129—Optimus 1607, Monmouth Duchess 3895— Dam of Lady Monmouth 15173.....	15 lbs. 3 oz.
Lena Lowndes 23202.....	14 lbs. 9 oz.
Moonah 2d 7483—Ben Rajah 795, Moonah 2688—Dam of Moonah's Pet 7484.....	15 lbs. 6 oz.
Moquette 6673—Halifax 681, Minette 727—Dam of Deletta 21305.....	14 lbs. 15½ oz.
Moragina 26344—Kapper's Victor 12340, Belle Morgan 26219—Dam of Lorita 33750.....	15 lbs. 6½ oz.



- Morning Glory 2d 1299**—Sire on I. of J., Morning Glory 908—Dam of  
 Fragrance 4059..... 15 lbs. 3 oz.  
 Bright Lady 5938..... 14 lbs. 12 oz.
- Moss Rose of Willow Farm 5194**—Young Concord 1406, Molly 3554—  
 Dam of  
 Pavon 12485..... 14 lbs. 8 oz.
- Mostar 6971**—Clifton Dell 1117, Linda 3d 3219—Dam of  
 Princess Mostar 9700..... 17 lbs. 3 oz.  
 El Mora Mostar 15955..... 15 lbs. 4 oz.  
 Lillian Mostar 10364..... 14 lbs. 3 oz.
- Mother Carey of P. 14092**—Bad Boy 4375, Nun of Ponkapog 9411—Dam of  
 St. Helier Gem 35438..... 15 lbs.  $\frac{1}{2}$  oz.
- Moth of St. Lambert 9775**—Stoke Pogis 3d 2238, Bessy of St. Lambert 5482  
 —Dam of  
 Rioter's Ruth 14882..... 19 lbs.  $6\frac{1}{2}$  oz.
- Motto 80**—Prince 55, Ophir 81—Dam of  
 Memento 1913..... 14 lbs. 5 oz.
- Mount Lebanon 4457**—Nye 667, Sister 1427—Dam of  
 Belle Dawson 8270..... 18 lbs. 3 oz.
- Mousy (F. S. 1931 J. H. B.)**—Dam of  
 Mousy 2d 14962..... 17 lbs. 1 oz.
- Mrs. Bannister 23803**—Bingo 1811, Dulcinea 4052—Dam of  
 Onnolee 23804..... 16 lbs. 4 oz.
- Mrs. Knickerbocker 19367**—Bingo 1811, Miss Beauty 4053—Dam of  
 Lady Bingo 21160..... 15 lbs. 4 oz.
- Mrs. Porter 16667**—Sire on I. of J., Carrie Belcoe (F. S. 3047 J. H. B.)—  
 Dam of  
 Miss Porter 20300..... 16 lbs. 6 oz.
- Muriel 3904**—Mogul 532, Niobe 3d 506—Dam of  
 Muriel 5th 19017..... 16 lbs.  $12\frac{1}{2}$  oz.
- Myrrha 11299**—Top-Sawyer 1404, Marietta 1813—Dam of  
 Southern Daisy 38292..... 14 lbs. 11 oz.
- Myrtle 208**—Ned 20, Daisy 67—Dam of  
 Myrtle 2d 211..... 15 lbs. 12 oz.
- Myrtle 2d 211**—Blücher 2d 102, Myrtle 208—Dam of  
 Pride of Mashamoquet Farm 6469..... 16 lbs.  $1\frac{3}{4}$  oz.  
 Myrtle of Ridgewood 7858..... 14 lbs. 1 oz.
- Nanalda 32917**—Signalda 4027, Oonan 1485—Dam of  
 Ida's Nan 49957..... 15 lbs. 6 oz.
- Nancy (F. S. 2235 J. H. B.)**—Dam of  
 Lottie Dorey 21578..... 16 lbs.  $12\frac{1}{2}$  oz.
- Nan Day 17192**—Duke of Ouquaga 2740, Bonnie Jean 13116—Dam of  
 Nal Day 26553..... 19 lbs. 13 oz.
- Nannette of Allerton 8515**—Clifton Prince 1640, Brinca 4019—Dam of  
 La Pucelle 16829..... 15 lbs. 8 oz.

Naomi Ronsby 16742—Orange Skin 1216, Ronsby 6787—Dam of	
Naomi's Pride 16745.....	15 lbs. 2 oz.
Natali 1433—Sire on I. of J., Dotty Dimple 377—Dam of	
Italian 4096.....	17 lbs. 13 oz.
Neata 4748—Rulander 1037, Fleta 3859—Dam of	
Zenitza 19190.....	17 lbs. 5½ oz.
Neatness 1894—Columbiad 534, Louisa 1406—Dam of	
Deoine 6343.....	14 lbs. 3 oz.
Nelida 5346—Hampton Duke 1355, Niobe 2d 514—Dam of	
Nelida 2d 8227.....	15 lbs. 2½ oz.
Nellie, on I. of J.—Dam of	
Nightingale of Elmarch 8312.....	14 lbs. 2 oz.
Nellie 1507—Potomac 153, Bell 1506—Dam of	
Beulah of Baltimore 3270.....	14 lbs. 6½ oz.
Nellie 2d 2369—Daniel Webster 403, Nellie 976—Dam of	
Darling of Neatham 20086.....	15 lbs. 3 oz.
Nellie 3d 1928—Pilot Boy 488, Nellie 844—Dam of	
Flora Lee of Tennessee 7694.....	16 lbs. 5 oz.
Nellie Harrison 2d 23093—Alton Prince 1994, Nellie Harrison 23092—	
Dam of	
Prince's Nellie 23719.....	14 lbs. 6 oz.
Nellie Sullivan 11159—Silver Mine 1658, Flora of St. Lambert 5526—Dam of	
Good Friday 20081.....	14 lbs. 12 oz.
Nell Pogis 31991—Litchfield of Lee Farm 8414, Nell of St. Lambert 27959—	
Dam of	
Sister of Charity 62453.....	16 lbs. 5 oz.
Nelly 6456—Lemon (F. S. 170 J. H. B.), Little Brownny (P. S. 29 J. H. B.)	
—Dam of	
Daisy of St. Peter's 18175.....	20 lbs. 5½ oz.
Nelly (F. S. 1509 J. H. B.)—Dam of	
Mary Jane of Belle Vue 6956.....	17 lbs. 7 oz.
Nelly A. 1002—Chief Justice 252, Nellie 998—Dam of	
Minna Rajah 14847.....	16 lbs. 8 oz.
Nelly Pierpont 12531—Beeswax 1931, Peggy Leah 3097—Dam of	
Golden Plover 22388.....	20 lbs. 1¾ oz.
Nerina 9183—Oxoli 1922, Ariella 9178—Dam of	
Queen of Chenango 17771.....	14 lbs. 6 oz.
Nettie C. Magnet 35411—Champion Magnet 6480, Pepita P. 9421—Dam of	
Josephina 64921.....	14 lbs. 1 oz.
Nettle 3241—Devilshoof 866, Nettie 2176—Dam of	
Euphorbia 11229.....	23 lbs. 6¼ oz.
Newton Belle 355, imp.—Dam of	
Lassie 1134.....	15 lbs. 1½ oz.
Niantic's Palestine 14519—Niantic 5244, Lady Fanning 11169—Dam of	
Maggie Rule 31940.....	21 lbs. 5 oz.
Palestine of Oxford 42194.....	21 lbs.

- Nibbie 6796**—The Squire 1298, Nimmie 968—Dam of  
 Nibbette 11625 ..... 14 lbs. 7 oz.
- Nickel 2d 23352**—Guide 3521, Nickel 1978—Dam of  
 Daisy Stillson 28174 ..... 15 lbs. 3 oz.
- Nightingale K. 16056**—Stockwell (F. S. 116 J. H. B.), Negro Girl 7650—  
 Dam of  
 Nightingale K. 2d 19841 ..... 16 lbs. 8 oz.  
 Grace's Nightingale 19855 ..... 14 lbs. 2 oz.
- Nilsson's Favorite 17680**—Sly Boots 3215, Nilsson 2d 3218—Dam of  
 Tormentor's Favorite 36873 ..... 19 lbs. 2 oz.
- Nimmie 968**—Sam Weller 271, Nora 956—Dam of  
 Nibbie 6796 ..... 14 lbs. 15 oz.
- Nina of St. Lambert 12963**—Stoke Pogis 3d 2238, Jessamine of St. Lambert  
 5125—Dam of  
 Jessie Lorne 25213 ..... 16 lbs. 15 oz.
- Niobe Gordon 13922**—Prince of M. 2811, Belle Gordon 8246—Dam of  
 Niobe Gordon 3d 44041 ..... 14 lbs. 3 oz.
- Niobe of Beechwood 11131**—Golden Era 2668, Sylva of Beechwood 5802—  
 Dam of  
 Niobe of Linwood 11134 ..... 14 lbs. 12 oz.
- Nitella 4423**—The Squire 1298, Nimmie 968—Dam of  
 Nigella 7895 ..... 16 lbs. 3 oz.
- Niva 7523**—Caen 2317, Countess Gisela 2820—Dam of  
 Income 19473 ..... 16 lbs. 9 oz.
- Nonpareil (F. S. 1248 J. H. B.)**—Dam of  
 Nancy Lee 7618 ..... 26 lbs. 8½ oz.
- Noonday 15127**—Brisk 2077, Belle of Woodstock 11658—Dam of  
 Sunset 15130 ..... 16 lbs. 2½ oz.
- Nora of St. Lambert 12962**—Stoke Pogis 3d 2238, Duchess of St. Lambert  
 5111—Dam of  
 Riotor's Nora 21778 ..... 15 lbs. 9 oz.
- Norella King 2d 23933**—Cupidson 7741, Norella King 14845—Dam of  
 Harry's Fancy 39114 ..... 14 lbs. 6¼ oz.
- Normanda 3914**—Normandy 1046, Olive 4th 3018—Dam of  
 Georgiadear 11508 ..... 18 lbs. 3 oz.  
 Kate Gordon 8387 ..... 15 lbs. 15 oz.
- Normandy Girl 7737**—Duke of Magnolia 2826, Maffie 2d 4939—Dam of  
 Lady McDowell 37414 ..... 15 lbs. 12 oz.
- Nuphar 3d 20455**—Andros 2d 7607, Nuphar 5140—Dam of  
 Nuphar Houghton 36364 ..... 15 lbs. 3 oz.
- Nutley Alma 13581**—Snap (F. S. 254 J. H. B.), St. Clémentaise (F. S. 412  
 J. H. B.)—Dam of  
 Nutley Dolores 13797 ..... 23 lbs. 2 oz.  
 Nutley Darling 22412 ..... 15 lbs. 3¼ oz.

**Nutley Dolores 13797—Tommy (P. S. 249 J. H. B.), Nutley Alma 13581—**

Dam of

Proctor's Alma Dolores 47107.....	17 lbs. 10 oz.
Nutley Dolores 2d 55901.....	15 lbs. 13 oz.
Proctor's Dolores 38564.....	15 lbs. 10 oz.

**Nutley Silver 13591—Avondale 2276, Silver Pet 5179—Dam of**

Nutley Silverette 23410.....	22 lbs. 7 oz.
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**Nymphæa 5141—Mercury 432, Phædra 2561—Dam of**

Purest 13730.....	15 lbs. 4 oz.
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**Oakland Girl 11103—Thorndale 2582, Clotilde 4575—Dam of**

Highland Ida 38427.....	18 lbs. 1½ oz.
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**Oaklands Nora 14880—Lorne 5248, Pet of St. Lambert 5123—Dam of**

Oaklands Nora 2d 45967.....	15 lbs. 7 oz.
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**Obella 5080—Nutshell 729, Florimel 3725—Dam of**

Belle Bonair 33960.....	16 lbs. 3½ oz.
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**Ochra 4845—Nonquit 1391, Azalea 1443—Dam of**

Rival's Ochra 10172.....	19 lbs. 10½ oz.
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**Odelle Sales 15564—Tormentor 3533, Oonan 1485—Dam of**

Little Accident 15578.....	16 lbs. 10½ oz.
Solava 20928.....	15 lbs. 3½ oz.

**Oktibbeha Duchess 4422—The Hub 1009, Lucky Belle 2214—Dam of**

Valerie 6044.....	15 lbs. 13 oz.
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**Olie s May Bell 6567—Pequaboc Chief 2662, Olie 4133—Dam of**

Olie's Lady Teazle 12307.....	16 lbs. 5 oz.
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**Olive 4th 3018—Quaker 887, Olive 763—Dam of**

Normanda 3914.....	14 lbs. 14 oz.
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**Olive Branch 5324—Son of Alpha 562, Olive 232—Dam of**

Forget Me Not O 10564.....	15 lbs. 4 oz.
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**Olive Leaf 4257—Son of Alpha 562, Olive 232—Dam of**

Olive Branch of Hillcrest 7447.....	15 lbs. 7 oz.
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**Omoo 1247, imp.—Dam of**

Oonan 1485.....	22 lbs. 2½ oz.
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**Oonan 1485—Rajah 340, Omoo 1247—Dam of**

Roonan 5133.....	20 lbs. 4 oz.
Oonan 2d 19569.....	18 lbs. 4¼ oz.
Odelle Sales 15564.....	16 lbs. 15¾ oz.
Callie Nan 7959.....	16 lbs. 2 oz.
Oonan 3d 49955.....	14 lbs. 15½ oz.
Nanalda 32917.....	14 lbs. 2¾ oz.

**Ophelie 493—Sire on I. of J., Lisette 492—Dam of**

Maggie of St. Lambert 9776.....	16 lbs. 3 oz.
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**Orange Flower 2d 3884—Nelusko 479, Orange Flower 2202—Dam of**

Florry Keep 6556.....	14 lbs. 14 oz.
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**Orange Twig 11796—Magnetic 1428, Manna-rain 4181—Dam of**

Lemon Twig 42028.....	16 lbs. 4½ oz.
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- Ora Reid 6482**—Rulander 1037, Blanche of Meadow Brook 2014—Dam of  
Signora Reid 27125..... 16 lbs. 8¾ oz.
- Orphan Duchess 4519**—Prize Duke 942, Jersey Duchess 1266—Dam of  
Orphan Duchess 3d 21284..... 16 lbs. 3 oz.
- Orphean 4636**—Hurd's Ivanhoe 1522, Hurd's Orpha 3346—Dam of  
Belmeda 6229..... 18 lbs. 12 oz.
- Oxalis 606**—Prince 55, Buttercup 518—Dam of  
Oxalis 2d 15631.9..... 15 lbs.
- Palestina 4644**—Pierrot 2d 1669, Palestine 3d 1104—Dam of  
Paletta of Darlington 16255..... 27 lbs. 8 oz.
- Palestine 26, imp.**—Dam of  
Palestine's Last Daughter 12602..... 14 lbs. 6 oz.
- Palestine 2d 1455**—Gen. Scott 46, Palestine 26—Dam of  
Lady Palestine 2769..... 14 lbs. 5 oz.
- Palestine 3d 1104**—Gen. Scott 46, Palestine 26—Dam of  
Palestina 4644..... 15 lbs. 8 oz.
- Palestine's Last Daughter 12602**—Pierrot 2d 1669, Palestine 26—Dam of  
Palestine Pierrot 24099..... 14 lbs. 6 oz.  
The Sister 21135..... 14 lbs. 4½ oz.
- Pandora of Staatsburgh 3d 6497**—Faro 1749, Pandora of Staatsburgh 3280  
—Dam of  
Maggie McM. 14073..... 19 lbs. 9 oz.  
Pandothra 22383..... 17 lbs. 5 oz.  
Almah of Oakland 11102..... 16 lbs. 14 oz.
- Pansita 7531**—Jaco 1646, Pansey Roome 1814—Dam of  
Pansita 4th 18109..... 14 lbs. 6 oz.
- Pansy (F. S. 1072 J. H. B.)**—Dam of  
Dewdrop Pansy 19736..... 19 lbs. 8 oz.
- Pansy 7th 130**—John Brown 67, Pansy 8—Dam of  
Lady Brown 433..... 14 lbs.
- Pansy Dixie 9470**—Henry Ward Beecher 2297, Dixie 5341—Dam of  
Kate Pansy 15177..... 15 lbs. 1 oz.
- Pansy Hawes 2d 23752**—Holt's Viley 7095, Pansy Hawes 22452—Dam of  
Pansy K. 23889..... 14 lbs. 11½ oz.
- Pansy of Willow Dale 7754**—Gustavus 1195, Daisy of Willow Dale 7753—  
Dam of  
Friz Cam 14655..... 15 lbs. 7 oz.
- Pansy Rex 11559**—Champion of Indiana 3075, Princess Daisy 6248—Dam of  
Le Brocq's Pansy Rex 23789..... 18 lbs. 6 oz.  
La France's Pansy Rex 49141..... 14 lbs. 10½ oz.
- Paradise 32082**—Combination 4389, Goodbye 27366—Dam of  
Plumage 53897..... 17 lbs. 5 oz.
- Paraph 6134**—Quogue 690, Belle of Poquonnoc 1874—Dam of  
Tormentor's Cinderella 19564..... 15 lbs. 8¾ oz.
- Parthenia of Oakshade 10069**—Butter Boy 3243, Maida 2d 6293—Dam of  
Lucy Lanier 13053..... 18 lbs. 2 oz.



Patricia 4th 4579—Orange Peel 502, Patricia (F. S. 189 J. H. B.)—Dam of	
Atricia 6029.....	15 lbs. 3 oz.
Patterson's Beauty 4760—Bijou (F. S. 65 J. H. B.), Ariene 1071—Dam of	
Bertha Morgan 4770.....	19 lbs. 6 oz.
Pauline 3d 8296—Lord Lisgar 1066, Pauline 494—Dam of	
Mildred of M. 15548.....	14 lbs. 2½ oz.
Pearl of St. Lambert 5527—Buffer 2055, Dot of St. Lambert 5525—Dam of	
Cill of Glen Rouge 13818.....	16 lbs. 6 oz.
Pearl of Warsaw 30543—Algebar 4262, Freialita 21421—Dam of	
Pearl's Lemon 41046.....	17 lbs. 5¼ oz.
Pearl's Oonan 32288—Oonan's Rajah 8965, Pearl Button 10372—Dam of	
Virginia's Oonan 58107.....	15 lbs. 3 oz.
Temalema 44761.....	14 lbs. 10 oz.
Peggy Stewart 7407—Rosland 1553, Bessie Keron 2655—Dam of	
Cannie M. 10698.....	15 lbs. 1 oz.
Pendule 16673—Guy Fawkes (F. S. 251 J. H. B.), La Dame (F. S. 2301 J. H. B.)—Dam of	
Pendule 2d 16709.....	16 lbs. 5 oz.
Perfection 1897—Columbiad 534, Purity 1408—Dam of	
Aspirante 9272.....	14 lbs. 7 oz.
Pet of St. Lambert 5123—Lord Lisgar 1066, Lucy of St. Lambert 5116—Dam of	
Oaklands Nora 14880.....	23 lbs. 5 oz.
Diana of St. Lambert 6636.....	16 lbs. 8 oz.
Petrus 5563—Marius 760, Pet Anna 1608—Dam of	
Petra 19267.....	16 lbs. 6 oz.
Pet's Beauty 15726—Quack 1388, Highland Pet 2653—Dam of	
May Evening 15938.....	17 lbs. 13 oz.
Petunia 1777—Sire on I. of J., Pansey Lass 1779—Dam of	
Gamma 4147.....	14 lbs. 12 oz.
Phædra 2561—Mercury 432, Leda 799—Dam of	
Nymphæa 5141.....	18 lbs. 7½ oz.
Philippa (F. S. 1665 J. H. B.)—Dam of	
Satin Bird 16380.....	14 lbs. 15¼ oz.
Phillis 2d 18198—Grey Coat (P. S. 197 J. H. B.), Phillis 18162—Dam of	
Lady Phillis 18240.....	18 lbs. 15 oz.
Phlox 16399—Guy Mannering 698, Gazania 4513—Dam of	
Phlox 3d 31882.....	15 lbs. 6 oz.
Phœbe 4th 2271—Emperor 287, Phœbe 760—Dam of	
Catchfly 25405.....	18 lbs. 4 oz.
Pride of Bovina 8050.....	16 lbs. 9 oz.
Phœbe N. 25401.....	15 lbs. 3 oz.
Phryne 4289—Second Duke of Hillcrest 1086, Sukey 2d 1234—Dam of	
Roll of Honor 13610.....	14 lbs. 12 oz.
Phrynetine 16198—Washita 3813, Phrynette 9089—Dam of	
Nettina of Winnikee 46406.....	18 lbs. 15½ oz.

- Picton (F. S. 4236 J. H. B.)—Dam of**  
 Les Marais' Dell 20814..... 15 lbs. 8½ oz.
- Pierrot's Lady Jennings 11675—Pierrot 7th 1667, Pierrot's Lady Hayes 11672—Dam of**  
 Duke's Pierrot Lady 31023..... 21 lbs. 12 oz.
- Pierrot's Myrtle 10135—Pierrot 7th 1667, Pride of Mashamoquet Farm 6469—Dam of**  
 Scepter's Beauty 23234..... 14 lbs. ½ oz.
- Pinafore 8289—Almont 2789, Jennie Clover 6403—Dam of**  
 Pinafore 2d 15072..... 15 lbs. 8 oz.
- Pine Tree Nora 32799—Rex of Freeport 7515, Pine Tree Mary 16321—Dam of**  
 Nora Sheldon 43590..... 17 lbs. 6 oz.
- Pinkie 2d 2987—Cantatoe 1063, Pinkie 2785—Dam of**  
 Fair Starlight 7745..... 17 lbs. 7½ oz.
- Pink of St. Lambert 5486—Buffer 2055, Jessamine of St. Lambert 5125—Dam of**  
 Mermaid of St. Lambert 9771..... 25 lbs. 13½ oz.  
 Rioter Pink of Berlin 23665..... 19 lbs. 14 oz.
- Playmate (F. S. 1786 J. H. B.)—Sambo (P. S. 163 J. H. B.), Daffodil (F. S. 1518 J. H. B.)—Dam of**  
 Brown Princess 30941..... 14 lbs. 9 oz.
- Plenita 6143—Ralph Guild 1917, Plenty 950—Dam of**  
 Sunset of Pleasant View 13071..... 15 lbs. 2 oz.
- Polly (P. S. 69 J. H. B.)—Stockwell 2d (P. S. 24 J. H. B.), Sally (F. S. 642 J. H. B.)—Dam of**  
 Frugal 14925..... 17 lbs. 2¾ oz.  
 Polly Neptune 15214..... 14 lbs. 7 oz.
- Polly of St. Lambert 28665—Hugo of St. Lambert 13458, Rosanne 1320—Dam of**  
 Aggie of St. Lambert 37085..... 14 lbs. 2½ oz.
- Poppy 4842—Motley 515, Countess 3d 990—Dam of**  
 Arawana Poppy 6053..... 15 lbs. 2 oz.
- Pride of Franklin 25406—St. Julien of Franklin 6939, Pride of Bovina 8050—Dam of**  
 Ramapo's Pride 35497..... 14 lbs. 4 oz.
- Pride of Sidney 19210—Noble 901, Daisy of Sidney 19209—Dam of**  
 Worthy Noble 19629..... 15 lbs. 9½ oz.
- Pride of the Hill 4877—Nutshell 729, Guinevere 1484—Dam of**  
 Pridalia 17249..... 26 lbs. 4 oz.
- Pride of Walnut Farm 11501—Lord Lawrence 1414, Oma 5067—Dam of**  
 Juliette Guion 13143..... 14 lbs. 4 oz.
- Pride of Willimantic 13557—Duke of Mansfield 2277, Belle of Brooklyn 9493—Dam of**  
 Insie of Riverside 23825..... 30 lbs. 5¾ oz.

<b>Pride of Windsor 483, imp.—Dam of</b>	
Duchess of St. Lambert 5111.....	15 lbs. 11 oz.
Lily of St. Lambert 5120.....	14 lbs.
<b>Princess, on I. of J.—Dam of</b>	
Princess of St. Saviour's 7470.....	15 lbs. 10½ oz.
<b>Princess (F. S. 452 J. H. B.)—Dam of</b>	
Princess 2d 8046.....	46 lbs. 12½ oz.
<b>Princess 836, imp.—Dam of</b>	
Wybie 595.....	17 lbs. 4 oz.
<b>Princess 2205—Jersey Boy 272, Fanny 675—Dam of</b>	
Christmas Nannie 4075.....	19 lbs. 7 oz.
<b>Princess 2d 2295—Deacon 293, Princess 761—Dam of</b>	
Peggy of Staatsburgh 2342.....	14 lbs. 1¼ oz.
<b>Princess Maude 7177, imp.—Dam of</b>	
Maud's Sultana 19518.....	16 lbs. 4 oz.
<b>Princess Mostar 9700—Duke of Bloomfield 1544, Mostar 6971—Dam of</b>	
Velvet Mostar 17533.....	15 lbs. 3 oz.
<b>Princess of Mansfield 8070—Pierrot 2d 1669, Flirt 482—Dam of</b>	
Pierrot's Lady Bacon 12482.....	16 lbs. 10 oz.
<b>Princess of St. Saviour's 7470—Noble (P. S. 93 J. H. B.), Princess, on I. of J.</b>	
—Dam of	
Princess Le Brocq 17261.....	15 lbs. 8 oz.
<b>Princess of Trinity 23641, imp.—Dam of</b>	
Khedive's Princess 38568.....	15 lbs. 4 oz.
<b>Princess Rose 6249—Rex 1330, Chloe Beach 3931—Dam of</b>	
Catone's Rosebud 23674.....	14 lbs. 5 oz.
<b>Princess Royal (P. S. 240 J. H. B.)—Claimant (P. S. 84 J. H. B.), Royale</b>	
(F. S. 1080 J. H. B.)—Dam of	
Royal Beauty 18908.....	15 lbs. 2½ oz.
<b>Princess Royal 2d 1005—Butterfly 156, Princess Royal 357—Dam of</b>	
Royal Princess 2370.....	17 lbs. 12 oz.
<b>Prize Maid 3835—Prize Duke 942, Jersey Prize 1267—Dam of</b>	
Maid of Saragossa 9086.....	16 lbs. 6 oz.
<b>Prudence Hunt 22614—Mohegan 3247, Miss Hunt 13660—Dam of</b>	
Zeroda 43723.....	16 lbs. 7 oz.
<b>Prudence of Bovina 3d 10747—Samson Jr. 2723, Prudence of Bovina 6656</b>	
—Dam of	
Pansy Patterson 18612.....	15 lbs. 15 oz.
<b>Prunella 2d 5861—Volunteer 1253, Prunella 3607—Dam of</b>	
Siloam 17623.....	18 lbs. 9½ oz.
<b>Psyche of St. Lambert 5121—Laval 506, Amelia 484—Dam of</b>	
Jolie of St. Lambert 5126.....	15 lbs. 13½ oz.
<b>Pure Mocha 9186—Pure Gold 1487, Mocha 2d 4881—Dam of</b>	
Oléo 38475.....	18 lbs. 1 oz.

Purity, on I. of J.—Dam of Bisson's Belle 31144.....	28 lbs. 10 oz.
Purity 1408, imp.—Dam of Alluring 5541.....	19 lbs. 5 oz.
Pussy Baker 6994—Dash of Glastonbury 1959, Patty Baker 2529—Dam of Cordelia Baker 8814.....	17 lbs. 9 oz.
Pussy Cat 2731—Mr. Toodles 377, Fair Imogene 2729—Dam of Silkey Morrill 17058.....	14 lbs. 7 oz.
Pyrrha 6100—Zeus 2634, Themis 6076—Dam of Nimble 22335.....	14 lbs. 10 oz.
Quadruple Pogis 32359—Marjoram's Rioter 5991, Lily of Riverside 19599— Dam of Quintuple Pogis 44233.....	14 lbs. 6 oz.
Quail 5895—Dash of Glastonbury 1959, Quiet 4661—Dam of Quail 3d 43568.....	16 lbs. 12 oz.
Quaker's Lady 25110—Lord of the Manor 6632, Quaker's Cousin (F. S. 5132 J. H. B.)—Dam of Inez of Ingleside 28977.....	14 lbs. 12 oz.
Queen (F. S. 1239 J. H. B.)—Dam of Lille Bonne 8108.....	19 lbs. 12 oz.
Queen Bess of St. Brelade's 7462, imp.—Dam of Birdie Le Brocq 17263.....	14 lbs.
Queenette 5274—Concha 1397, Little Queen 3357—Dam of Ette 10315.....	15 lbs. 7 oz.
Queen Fan 18013—Beauty Boy of Jefferson 5753, Frankie of Jefferson 12312 —Dam of Toy 20604.....	17 lbs. 8 oz.
Queenie 4696—Triumph 336, Sweet Clematis 4695—Dam of Countess Europa 35820.....	17 lbs. 12 oz.
Queen Mary of Woodlawn 11659—Gilderoy 2107, Gold Proof 10860—Dam of Princess Mary of Woodlawn 11663.....	14 lbs. 4 oz.
Queen Mostar 15256—Clifton Monarch 3546, Princess Mostar 9700—Dam of Alpheus Mostar 20037.....	14 lbs. 9 oz.
Queen of Coventry 8065—Burnside 2d 2888, Ann 2d 8064—Dam of Lady Bidwell 10303.....	15 lbs. 12 oz.
Queen of Jersey 4948—Duke of Framingham 1521, Bessie Parks 3853— Dam of Countess Queen 13519.....	18 lbs. 3 oz.
Queen of the Fairies 8128—Sire on I. of J., Fairy Queen of St. Brelade's 7464 —Dam of Fairy Le Brocq 15283.....	14 lbs. 3 oz.
Question (F. S. 3132 J. H. B.)—Dam of Royal Queen 24428.....	22 lbs. 6 oz.
Rachel 24522, imp.—Dam of Comtesse de St. Ouen 22600.....	15 lbs. 8½ oz.

Rachel Ray 1754—Dolphin 2d 468, Helene 179—Dam of	
Robinette 714.....	14 lbs. 1 oz.
Rainbow 6493—Peter Norman 1238, Rachael 3d 2261—Dam of	
Rainbow 2d 13962.....	21 lbs. 8 oz.
Rainbow 2d 13962—Doesticks 2387, Rainbow 6493—Dam of	
Lady Livingston 33374.....	15 lbs. 2 oz.
Rarity 5923—Jersey King 879, Lady Love 2d 2212—Dam of	
Rarity 2d 7724.....	14 lbs. 2 oz.
Rebecca (F. S. 2625 J. H. B.)—Dam of	
Lotchen 19823.....	16 lbs. 7 oz.
Regina (F. S. 32 J. H. B.)—Dam of	
Regina 4th 12732.....	17 lbs. 13½ oz.
Regina 2d 2475.....	14 lbs. 8 oz.
Regina 2d 2475—Noble (F. S. 104 J. H. B.), Regina (F. S. 32 J. H. B.)—	
Dam of	
Chrome Skin 7881.....	20 lbs. 10 oz.
Walkyrie 5708.....	14 lbs. 1 oz.
Renalda 20924—Signalda 4027, Renalba 4117—Dam of	
Derjava 59830.....	18 lbs. 14 oz.
René 2d 56—Nimrod 28, René 39—Dam of	
René Ogden 1568.....	15 lbs.
Renébel 2772—Belisario 640, René Ogden 1568—Dam of	
Renalba 4117.....	17 lbs. 4½ oz.
René Calypso 3205—Reno 563, Renina 1431—Dam of	
Calypris 5943.....	15 lbs. 4½ oz.
Renina 1431—Don 611, René 2d 56—Dam of	
Medrena 3939.....	18 lbs.
Reserve 6051—Trusty 1101, Silene 4307—Dam of	
Renown 13729.....	14 lbs. 6 oz.
Result 11848—Brother Jack 4042, Reserve 6051—Dam of	
Reality 16537.....	15 lbs. 3½ oz.
Rhea 166, imp.—Dam of	
Alphea 171.....	15 lbs. 6 oz.
Rho A. 16950—Duke of Belmont 4478, Rhodora 2d 1321—Dam of	
Rho A. Pogis 39269.....	14 lbs. 15 oz.
Rhoda of Merion 5849—Fortunatus 1152, Nellie Potts 1910—Dam of	
Rosebud of Allerton 6352.....	19 lbs. 12 oz.
Riotaletta 29937—Barry's Eddington 2250, Idaletta 11843—Dam of	
Riotaletta 2d 34495.....	15 lbs. 15½ oz.
Rioter Alphea 10091—Jason Jr. 3270, Chansonnette 5695—Dam of	
Rioter Alphea 2d 29676.....	17 lbs. 15 oz.
Rioter Alphea 3d 34073.....	17 lbs. 1½ oz.
Rioter 2d's Venus 3658—Rioter 2d 469, Hebe 2d 3612—Dam of	
Amalthea 11319.....	15 lbs.



- Rioter's Zoe 19769—Stoke Pogis 5th 5987, Golden Zoe 3975—Dam of  
Ida Zoe Pogis 38685..... 16 lbs. 2½ oz.
- Ristori 12701, imp.—Dam of  
Geneva 13220..... 15 lbs. 11 oz.
- Roe Webster 12562—Thomas Wyeth 4267, Corona 2d 9146—Dam of  
Gretchen of Pevely 46325..... 15 lbs. 5½ oz.
- Roland's Bonnie 18053—Roland of Deerfoot 8363, Birdie Romeo 18052—  
Dam of  
Roland's Bonnie 2d 18054..... 19 lbs. 2 oz.
- Romilly 14346—Signal (F. S. 278 J. H. B.), Daisy (F. S. 1835 J. H. B.)—  
Dam of  
Pedroletta 26597..... 16 lbs. 6¼ oz.
- Romp 1098—Oakland 33, Buttercup 3d 1099—Dam of  
Optima 6715..... 19 lbs. 2 oz.
- Romp Lawrence 13819—Boton 4328, Dearborn Lawrence 8824—Dam of  
Sparks 41041..... 16 lbs. 4½ oz.
- Romp Ogden 1571—Don 611, Romp 1098—Dam of  
Romp Ogden 5th 43181..... 17 lbs. 9 oz.  
Romp Ogden 3d 5458..... 15 lbs. 14 oz.  
Romp Ogden 2d 4764..... 15 lbs. 5 oz.
- Romp Ogden 2d 4764—Pertinatti 713, Romp Ogden 1571—Dam of  
Southern Belle 18570..... 16 lbs.
- Romp Ogden 3d 5458—Top-Sawyer 1404, Romp Ogden 1571—Dam of  
Romp Lass 11021..... 15 lbs.
- Rosa 122—Cheltenham 80, Brunette 102—Dam of  
Silver Rose 4753..... 16 lbs. 14 oz.
- Rosabel Hudson 5704—Oneco 918, Arabel Hudson 2877—Dam of  
Daisy Hudson 24647..... 17 lbs. 11 oz.  
Emma Hudson 12469..... 16 lbs. 2 oz.
- Rosa Daniell 5441—Jack Dasher 932, Allen's Fawnette 3722—Dam of  
Rosona 12956..... 16 lbs. 7 oz.
- Rosa Gamp 2732—Sire on I. of J., Victoria Gamp 1446—Dam of  
Roselaine 7167..... 15 lbs. 1 oz.
- Rosalia of Sidney 4521—Paddy 899, Dahlia of Babylon 2346—Dam of  
Duchess Noble 27090..... 25 lbs. 8 oz.
- Rosaline of Glenmore 3179—Saladin 447, Elveta 2121—Dam of  
Rioter's Rosaline 35581..... 14 lbs. 14¼ oz.
- Rosa of Belle Vue 6954—Remarkable (F. S. 229 J. H. B.), Bye-Bye (F. S.  
3180 J. H. B.)—Dam of  
Lady Julia G. 16199..... 18 lbs. 3 oz.  
Rosebud of Belle Vue 7702..... 14 lbs. 10¼ oz.
- Rosa of Salem 6476—Dunstan 157, Alice of Salem 5053—Dam of  
Nerissa of Nyack 9692..... 15 lbs. 1 oz.
- Rosari 5518—Marius 760, Rosilla 5516—Dam of  
Le Rosa 10078..... 14 lbs.

Rosa Thornton 12233—Tarquin 750, Daisy Europa 11600—Dam of Ulricalla 22225.....	18 lbs. 14 oz.
Rose (F. S. 1158 J. H. B.)—Dam of Khedive's Fancy 18180.....	15 lbs. 3 oz.
Rose (F. S. 1450 J. H. B.)—Welcome (F. S. 166 J. H. B.), Dam on I. of J.— Dam of Buttercup 17285.....	16 lbs. 5 oz.
Rose 3d 913—Splendid 2, Rose 2d 239—Dam of Copper 1979.....	15 lbs. 7 oz.
Rosebud of Belle Vue 7702—Brownny (P. S. 158 J. H. B.), Rosa of Belle Vue 6954—Dam of Cherokee Rose 20921..... Signalda's Rosebud 25533..... Tormentor's Rosebud 50069.....	23 lbs. 10 oz. 18 lbs. 10½ oz. 14 lbs. 2 oz.
Rose F. 2d 13224—Byron 279, Rose F. 13222—Dam of Rosa F. W. 13226.....	29 lbs. 12 oz.
Rose Lawn 3690—Fritz 565, Sea Foam 2171—Dam of Rose of Rose Lawn 9365.....	16 lbs. 3 oz.
Rose of Mashamoquet Farm 6472—Pierrot 2d 1669, Palestine 26—Dam of Rosy Kate 10276.....	14 lbs. 4 oz.
Rose of Menard 13272—Willet 2503, Rose of Sangamon 2d 9670—Dam of Mary Justice 37449.....	14 lbs. 9½ oz.
Rose of Rose Lawn 9365—Columbiad 2d 1515, Rose Lawn 3690—Dam of Pet of Rose Lawn 11326.....	18 lbs. 1 oz.
Rose of Sylvanhurst 16134—Dypsy 3741, Laura of Avondale 10292—Dam of Elodie 30222.....	15 lbs. 5½ oz.
Rosetta of Sidney 4520—Paddy 899, Dahlia of Babylon 2346—Dam of Cream of Sidney 17028.....	17 lbs. 2½ oz.
Rosetta of Whiteland 6112—Rossman 1128, Soekel 2d 2959—Dam of Princess Chuck 45650.....	24 lbs. 14 oz.
Rosette, on I. of J.—Dam of Baron's Rosette 25988.....	15 lbs. 4 oz.
Rosette of St. Lambert 5108—Lord Lisgar 1066, Victoria 411—Dam of Brenda of Elmhurst 10762.....	20 lbs. 8 oz.
Rosette of Staatsburgh 3008—Quaker 887, Rachael 3d 2261—Dam of Chlora 8325.....	14 lbs. 6 oz.
Rosy (F. S. 1008 J. H. B.)—Dam of Beauty 17414.....	15 lbs.
Rosy Dream 9808—Jubilee 2125, Landseer's Fancy 2876—Dam of Rosy Dream 2d 27127.....	17 lbs. 11 oz.
Rosy Dream 2d 27127—Toltec 6831, Rosy Dream 9808—Dam of Ida's Dream 50070.....	16 lbs. ½ oz.
Rosy of St. Martin's 6564—Conqueror (P. S. 89 J. H. B.), Dairy Maid, on I. of J.—Dam of Lactine 10680.....	17 lbs. 1½ oz.

<b>Roxana 1761</b> —Roxbury 247, Cowslip 5th 849—Dam of	
Vixen 7591.....	17 lbs. 6 oz.
<b>Roxana 2d 2532</b> —Mack 722, Roxana 1761—Dam of	
Rochelle 15574.....	15 lbs. 10 oz.
Litza 6338.....	14 lbs. 3 oz.
Pixie 4115.....	14 lbs.
<b>Ruby Love 16915</b> —Lymington 3767, Will o' the Wisp 16131—Dam of	
Ruby Love 2d 32058.....	14 lbs. 1 oz.
<b>Russie Hill of Maxwell 8661</b> —Le Gelé 2694, Daisy of Jersey 3d 4582—	
Dam of	
Countess Coomassie 19339.....	16 lbs. 10 oz.
<b>Ruth Duffee 2481</b> —Jesse of Mobile 1038, Mollie Horton 1734—Dam of	
Lady Greville 12930.....	14 lbs. 6 oz.
<b>Ruth Morgan 2d 24100</b> —Pierrot 7th 1667, Ruth Morgan 24098—Dam of	
Ruthione 31514.....	25 lbs. 12 oz.
<b>Sadie 2d 3698</b> —Amadeus 1043, Sadie 3279—Dam of	
May Toltena 50405.....	14 lbs. 5¾ oz.
<b>Sadie A. 25573</b> —Umpire 2d (P. S. 232 J. H. B.), Snowy (F. S. 910 J. H. B.)—	
Dam of	
Silicon 25577.....	18 lbs. 13 oz.
<b>Sadie's Choice 7979</b> —Compeer 2367, Valhalla 5300—Dam of	
Signetilia 16333.....	18 lbs. 5½ oz.
<b>Safrano 4568</b> —St. Helier 45, Kalmia 4561—Dam of	
Volie 19465.....	18 lbs. 1 oz.
<b>St. Ello 3d 19078</b> —Blossom's Tennessee 6060, St. Ello 3636—Dam of	
Lora Nicholson 27135.....	19 lbs. 12¾ oz.
<b>St. John's Daisy 28388</b> —St. John (P. S. 316 J. H. B.), Letacq Bess—Dam of	
Paola Stoke Pogis 34691.....	19 lbs. 6¼ oz.
<b>St. Perpetua 3648</b> —Rob Roy 17, Beauty 804—Dam of	
St. Perpetua 2d 5557.....	14 lbs.
<b>St. Perpetua's Princess 19072</b> —Yokun Chief 4399, St. Perpetua 3d 6773—	
Dam of	
Siesta 37321.....	15 lbs. 11 oz.
<b>Salacia (F. S. 2197 J. H. B.)</b> —Dam of	
Sovereign's Elsie 15793.....	14 lbs. 3 oz.
<b>Sallie Ward 7201</b> —Bluetooth 1821, Lass Edith 6290—Dam of	
Serita 15520.....	17 lbs. 2 oz.
<b>Sally Clover 4468</b> —Jack Dasher 932, Betty Clover 3784—Dam of	
Polly Clover 7052.....	16 lbs. 15 oz.
<b>Sally Leavitt 7258</b> —St. Martin 1482, Lucy Leavitt 7256—Dam of	
Sally Leavitt 2d 10471.....	15 lbs. 12 oz.
<b>Salsoda 3721</b> —Sam 980, Hattie 2d 2901—Dam of	
Summerline 8001.....	18 lbs. 6 oz.
<b>Samarés (F. S. 944 J. H. B.)</b> —Dam of	
Rose of Eden 13437.....	20 lbs. 1½ oz.

Sassagua (F. S. 4194 J. H. B.)—Dam of	
Brown Coomassie 20322.....	14 lbs. 8 oz.
Satanella 8927—Commander-in-Chief 3035, Signalia 5303—Dam of	
Miss Satanella 31544.....	20 lbs. 6 oz.
Schonemunk Lass 9126—Sire on I. of J., Maid of Five Oaks 7178—Dam of	
Butterstamp Lass 19517.....	16 lbs. 11 oz.
Science 49561—North Pacific Prize 11459, Coma 29330—Dam of	
Midway 50000.....	16 lbs. 2 oz.
Second Cousin 12689—Beechwood Lawrence 5938, First Cousin 12683—	
Dam of	
Cordelia Signal 33452.....	18 lbs. 15½ oz.
Sedate 11119—Wanderer 3014, Signalia 5303—Dam of	
Sedate 2d 20389.....	15 lbs. 8 oz.
Sedate 2d 20389—Master Vermont 4304, Sedate 11119—Dam of	
Princess of Clovernook 51598.....	16 lbs. 13 oz.
Seraphine 19262—Fresco 5236, Rose of Menard 13272—Dam of	
Seraphine 2d 37451.....	15 lbs. 12 oz.
Sheldon's Daisy 30592—Sheldon 5250, Daisy of St. Lambert 25840—Dam of	
Sheldon's Daisy of St. L. 53047.....	20 lbs. 11 oz.
Sibyl (P. S. 345 J. H. B.)—Taurus (P. S. 156 J. H. B.), Lily (F. S. 1426	
J. H. B.)—Dam of	
Sibyl's Beauty 25941.....	18 lbs.
Sibyl's Fancy 25942.....	17 lbs.
Sida 4th 9284—Telephone 3193, Sida 4363—Dam of	
Lucy Cobb 15133.....	18 lbs. 6½ oz.
Sigletta 32915—Signalda 4027, Kathletta 19567—Dam of	
Lily Martin 49954.....	16 lbs. 8 oz.
Signalana 7719—Signal 1170, Maiden of Jersey 2736—Dam of	
Rupertina 10409.....	17 lbs. 1½ oz.
Signalinea 16336—Benlomond 3980, Enone 8614—Dam of	
Sirona 27128.....	21 lbs. 2 oz.
Signora 4723—Hadrian 1049, Hannah Pope 3380—Dam of	
Nelly Gray of Clermont 10905.....	14 lbs. 1 oz.
Silkey Morrill 17058—Hazel Eye 1514, Pussy Cat 2731—Dam of	
Lilly of Leeds 17059.....	14 lbs. 9 oz.
Silky 2488—Mark Tapley 270, Sylvia 687—Dam of	
Endora of Barre 12419.....	16 lbs. 9 oz.
Silver Bell (F. S. 1807 J. H. B.)—Dam of	
Cetewayo's Silver Bell 18952.....	17 lbs. 2¼ oz.
Silver Queen of Mahoning 13839—Sewickley Chief 3607, Lydia Darrach 8d	
10662—Dam of	
Star of Mahoning 16579.....	14 lbs. 7 oz.
Silver Rose 4753—Pilot Jr. 141, Rosa 122—Dam of	
Opaline 7590.....	15 lbs. 2 oz.
Tormentor's Silver 36058.....	14 lbs. 7½ oz.

Sister 1427, imp.—Dam of	
Sister Dorothy 2607.....	15 lbs.
Snowball of Deerfoot 2d 14457—Bestor 2380, Snowball of Deerfoot 4414—	
Dam of	
Lady Dartmouth 23159.....	21 lbs. 13 oz.
Snowdrop of St. Lambert 5119—Defiance 196, Lydie 495—Dam of	
Clematis of St. Lambert 5478.....	14 lbs. 3 oz.
Soekel 2d 2959—Hockanum 792, Soekel 1980—Dam of	
Rosetta of Whiteland 6112.....	27 lbs. 2¾ oz.
Sooner (F. S. 2236 J. H. B.)—Dam of	
Fringe 16875.....	15 lbs.
Sophie (F. S. 434 J. H. B.)—Dam of	
Khelula 17970.....	21 lbs. 8 oz.
Baron's Sophie 17615.....	19 lbs. 15¾ oz.
Southern Daisy 38292—Southern Prince 10760, Myrrha 11299—Dam of	
Kate Oxford 58102.....	14 lbs. 15 oz.
Sparks 41041—Combination 4389, Romp Lawrence 13819—Dam of	
Sparkling 41042.....	14 lbs. 1 oz.
Spiræa 3915—Rajah 340, Fleur de Lis 614—Dam of	
Spiræa 4th 20075.....	18 lbs. 5½ oz.
Spiræa 4th 20075—Lenox Cash Boy 6804, Spiræa 3915—Dam of	
Tormentor's Spiræa 42248.....	14 lbs.
Starbeam 11846—Wabasso 1809, Nymphæa 5141—Dam of	
Alpea Star 16532.....	14 lbs. 4½ oz.
Starkville Beauty 4897—Aldine 1136, Dolly Berry 2004—Dam of	
Mountain Lass 12921.....	14 lbs. 9 oz.
Starlight (P. S. 136 J. H. B.)—Trust (F. S. 162 J. H. B.), Firefly (F. S. 415	
J. H. B.)—Dam of	
Butterstar 7799.....	18 lbs. 4½ oz.
Startled Fawn 7837—Prince of Warren 1512, Princess of Warren 3745—	
Dam of	
Farmer's Pride 12284.....	15 lbs. 4 oz.
Stella of St. Ouen's 6955, imp.—Dam of	
Gladys of Belle Vue 9569.....	16 lbs. 7 oz.
Stella's Pride 16855—William Stub 6588, Maid of the Valley 16556—Dam of	
Bunker's Pride 38571.....	18 lbs. 3½ oz.
Suamico 11375—Mohawk 2269, Helvetia 6365—Dam of	
Quachette 17091.....	19 lbs. 11½ oz.
Success 8782—Bluetooth 1821, May Celestia 6048—Dam of	
Success of St. Lambert 28489.....	16 lbs. 2 oz.
Sukey 2d 1224—John Bull 358, Sukey 1223—Dam of	
Maid of Amboy 2929.....	16 lbs. 1 oz.
Phyllis of Hillcrest 9067.....	16 lbs.
Sultana 403, imp.—Dam of	
Sultana 2d 11798.....	15 lbs. 4 oz.



Sultane Americaine 11374—Duke Elie 5327, Sultane 2d 11373—Dam of Sultan's Sultane 32854.....	15 lbs. 1 oz.
Su Lu 4705—Rioter 670, Angela 1682—Dam of Eterna 27134.....	14 lbs. 4¼ oz.
Sunbeam's Pet 9111—Tarquin 750, Sunbeam 392--Dam of Sunbeam's Pet 2d 9112.....	16 lbs. 4 oz.
Sunny Lass 6033—Balboa 1244, Twilight Lass 2698—Dam of Lass Rex Alpha 16965.....	16 lbs. 10¾ oz.
Sunny South 6830—Proxy 1714, Effie of Staatsburgh 3194—Dam of Fall Leaf 8587.....	14 lbs. 8 oz.
Adora 18569.....	14 lbs. 3 oz.
Sweet Alice 6402—Noobel 1399, Anna Roxbury 1803—Dam of Toltec's Alice 31885.....	17 lbs. 10 oz.
Gladys Gaily 20878.....	16 lbs. 1¾ oz.
Sweet Brier of St. Lambert 5481—Lord Lisgar 1066, Lily of St. Lambert 5120—Dam of Coquette of Glen Rouge 17559.....	22 lbs. 14 oz.
Rioter's Sweet Brier 30582.....	18 lbs. 9 oz.
Sweet Rock 20442—Rock (P. S. 130 J. H. B.), Loyal (P. S. 17 J. H. B.)—Dam of Sweet Rock 2d 18256.....	14 lbs. 11½ oz.
Sylph 615, imp.—Dam of Fannie Landseer 1969.....	15 lbs. 9 oz.
Sylvia 687—Abe Lincoln 268, Millie 690—Dam of Abbie K. 13227.....	14 lbs. 4 oz.
Sylvie of St. Mary's 19469, imp.—Dam of Skipover 20217.....	16 lbs. 5½ oz.
Symphonia 4635—Ajax 541, Cinderella 1428—Dam of Lily of Maple Grove 5079.....	16 lbs. 3 oz.
Syren (F. S. 371 J. H. B.)—Dam of Syren V. 14619.....	17 lbs. 5 oz.
Syringa 3d 6778—Lenox 1593, Syringa 3917—Dam of Tette 20802.....	17 lbs. 6 oz.
Tamy 2d 7125—Optimus 1607, Tamy 4621—Dam of Canata 10523.....	27 lbs.
Tamy 3d 7127—Prince of Warren 1512, Tamy 4621—Dam of Countess Lowndes 26874.....	17 lbs. 8 oz.
Tenella 6712—Signal 1170, Alda 3873—Dam of Tenella 2d 19521.....	18 lbs. 12 oz.
Tenella's Regina 37092—Dunraven 7950, Tenella 3d 37089—Dam of Broadway 50883.....	16 lbs. 8 oz.
Themis 6076—Rioter 2d 469, Tethys 3686—Dam of Pyrrha 6100.....	16 lbs. 14½ oz.
The Young Widow 11505—Lord Lawrence 1414, Effie of Staatsburgh 3194—Dam of The Widow's Daughter 11507.....	19 lbs. 8¾ oz.

<b>Thisbe 607</b> —Bertie 267, Wybie 595—Dam of	
Thisbe 2d 2201.....	19 lbs. 1½ oz.
<b>Thorndale Belle 5265</b> —Barney 1491, Lena Lewis 3735—Dam of	
Thorndale Belle 3d 10459.....	15 lbs. 15 oz.
<b>Thorndale Belle 2d 6421</b> —Balsora 2357, Thorndale Belle 5265—Dam of	
Belle Thorne 13369.....	14 lbs. 11 oz.
<b>Tib 4312</b> —Son of Alpheia 562, Myrtle 3d 3490—Dam of	
Tib's Jewel 6808.....	14 lbs. 4 oz.
<b>Tidy 2520, imp.</b> —Dam of	
Dusky 2525.....	16 lbs. 10 oz.
<b>Tinney 18015</b> —Charleston 1, Belle 53—Dam of	
Tinney 2d 26253.....	17 lbs. 12 oz.
<b>Tipsey 3572</b> —Clifford 286, Florie 2610—Dam of	
Lebanon Lass 6108.....	14 lbs. 2 oz.
<b>Tirzah Ann 10298</b> —Rex 1330, Belinda 1128—Dam of	
Elsie Lane 13302.....	15 lbs. 4 oz.
<b>Togus Belle 3252</b> —Maha Rajah 794, Belle 53—Dam of	
Etta Allman 12185.....	15 lbs. 5 oz.
<b>Tomboy 24348</b> —Nonpareil (P. S. 37 J. H. B.), Beauty (F. S. 1573 J. H. B.)—	
Dam of	
Milkgood 27828.....	14 lbs. 7½ oz.
<b>Tonic (F. S. 3804 J. H. B.)</b> —Dam of	
Moyane 21595.....	21 lbs. 12½ oz.
<b>Topaz 75</b> —Comus 54, Pearl 76—Dam of	
Turquoise 1129.....	14 lbs. 3 oz.
<b>Topsey of Lakeside 10240</b> —Pilot 3549, Fawn of Lakeside 10235—Dam of	
Lady Gilmore 12136.....	14 lbs. 14 oz.
<b>Topsey of Lakeside 3d 12138</b> —Micawber 4796, Topsey of Lakeside 10240	
—Dam of	
Topsey Doe 25378.....	15 lbs. 4 oz.
<b>Torfrida 3596</b> —Rioter 2d 469, Europa 176—Dam of	
Collie 8309.....	18 lbs. 4 oz.
Typha 5870.....	16 lbs. 11 oz.
<b>Traviata 3253</b> —Mogul 532, Niobe 3d 506—Dam of	
Mary M. Allison 6308.....	20 lbs. 14 oz.
<b>Trinitaise (F. S. 1343 J. H. B.)</b> —Dam of	
Forget-me-not 5809.....	15 lbs. 8 oz.
<b>Trintasia 3d 24622</b> —Cheltenham Duke 924, Trintasia 18137—Dam of	
Rose Pogis 24626.....	15 lbs. 2½ oz.
<b>Trudie 277</b> —Glengary 316, Edith 2d 805—Dam of	
Trudie 2d 4084.....	15 lbs.
Golden Trudie 34535.....	14 lbs. 9 oz.
<b>Trust (F. S. 3993 J. H. B.)</b> —Dam of	
King's Trust 18946.....	18 lbs.

Twilight Lass 2698—Young Baron 702, Vesper Lass 1784—Dam of Sunny Lass 6033.....	14 lbs. 7 oz.
Twinkle 5th 18486—Bloomfield Squire 5423, Twinkle 864—Dam of Ida Twinkle 36994.....	23 lbs. 2½ oz.
Tyca 4559—Mercury 432, Hybla 2991—Dam of Idalene 11841.....	15 lbs. 8½ oz.
Ulaloa 14687—Sea Lion 5165, Uloa 8124—Dam of Myretta 28231.....	14 lbs. 11¼ oz.
Unique (F. S. 1035 J. H. B.)—Dam of Mulberry 22031.....	14 lbs. 2 oz.
Upper Ten 37603—Citizen 13186, Income 19472—Dam of Bermuda R. 67534.....	14 lbs. 1 oz.
Usilda's Creamlet 8817—Mattabesett 3359, Usilda 2d 6157—Dam of Gräde 22564.....	14 lbs. 2½ oz.
Valentine of Trinity 7460—Duke (P. S. 76 J. H. B.), Dam on I. of J.— Dam of Queen of Beauty 17109.....	23 lbs. 14 oz.
Valma 2192—Black Imperial 255, Horse Shoe 1260—Dam of Valma Hoffman 4500.....	21 lbs. 9 oz.
Value 5433—Paterson 4th 2400, Woodford's Alice 5432—Dam of Value 2d 6844.....	25 lbs. 2½ oz.
Vanilla 3834—Duke of Grayholdt 1035, Vexation 2760—Dam of Verbena of Fernwood 9088.....	15 lbs.
Variella 6337—Baronet 2240, Su Lu 4705—Dam of Silver Wave 10844..... Lady Vain 18573.....	19 lbs. 17 lbs. 9 oz.
Venice Beauty 2d 11008—Jersey Pride 2355, Venice Beauty 7278—Dam of Jefferson Albina 12196.....	14 lbs. 13 oz.
Venna 9525—Tormenter 3533, Varinka 3838—Dam of Venna's Zeka 26670.....	14 lbs. ½ oz.
Venus 112—Typhoon 77, Brenda 789—Dam of Molly 3554.....	15 lbs. 9 oz.
Verclut (F. S. 1846 J. H. B.)—Dam of Oxford Kate 13646.....	39 lbs. 12 oz.
Veronica 6684—Orange Bud 2978, La Belle Desreaux 2d 5096—Dam of Corn 10304..... Verona 10766.....	16 lbs. 2 oz. 15 lbs. 1½ oz.
Vesper of Woodstock 6916—Trusty of Glastonbury 1963, Flash 4653— Dam of Alice McClellan 25237.....	15 lbs. 2 oz.
Vesta 1235, imp.—Dam of Vestina 2458.....	14 lbs. 2 oz.
Victoria 411—Victor Hugo 197, Juliet 485—Dam of Rosette of St. Lambert 5108..... Tidy of St. Lambert 31114.....	14 lbs. 3½ oz. 14 lbs. 2 oz.

- Victoria Guelph 3898**—Major Tunxes 1547, Buck's Lophorn 3462—Dam of  
Meg Mitchell 4187..... 15 lbs. 3 oz.
- Victorine Lachaise 2740, imp.**—Dam of  
Edwina 6713..... 15 lbs. 13 oz.
- Vieva 2117**—Hannibal 618, Rose 150—Dam of  
Vieva 3d 7642..... 16 lbs. 5 oz.
- Village Lass, on I. of J.**—Dam of  
Well Done 25987..... 19 lbs. 4 oz.
- Violente (F. S. 4566 J. H. B.)**—Dam of  
Violente 28819..... 17 lbs. 10½ oz.
- Violet 3d 3240, imp.**—Dam of  
Golden Violet 30136..... 15 lbs.
- Violet of Briarcliff 24186**—Domino of Darlington 2459, Violet of St. Ouen's  
8626—Dam of  
Viola of Briarcliff 37617..... 14 lbs. 8 oz.
- Violet of Darlington 5573, imp.**—Dam of  
Anna Smith 10324..... 15 lbs. 6 oz.
- Violette 7471**—Apollo (P. S. 108 J. H. B.), Young Rose (P. S. 43 J. H. B.)—  
Dam of  
Viva Le Brocq 13702..... 18 lbs. 3 oz.  
Prize Rose 16309..... 15 lbs. 1 oz.
- Violette Foster 20405**—Unwelcome 3259, Viola Rich 7254—Dam of  
Vilify 50107..... 14 lbs. 3 oz.
- Virtue Lass 1782, imp.**—Dam of  
Pearl Armstrong 2670..... 21 lbs. 10 oz.
- Vixen 7591**—Top-Sawyer 1404, Roxana 1761—Dam of  
Variella of Linwood 10954..... 14 lbs. 1 oz.
- Waiter Girl 12776**—Elkornah 4401, Millie Waite 10646—Dam of  
Waiter Girl 2d 29265..... 18 lbs. 14½ oz.
- Waiter Girl 2d 29265**—Mercury Boy 5721, Waiter Girl 12776—Dam of  
Yuba Stoke Pogis 37294..... 15 lbs. 14¾ oz.
- Wamba 30641**—Combination 4389, Origin 22204—Dam of  
Wamla 32083..... 17 lbs. 5½ oz.
- Warren's Duchess 4622**—Optimus 1607, Countess of Warren 3896—Dam of  
Warren's Duchess 3d 26836..... 17 lbs. 2½ oz.  
Mary of Bear Lake 6171..... 15 lbs. 14 oz.
- Welcome Beauty 1268**—Sire on I. of J., Jersey Prize 1267—Dam of  
Beauty's Crescent 26733..... 15 lbs. 15¾ oz.
- Well Met 24571**—Berger (P. S. 278 J. H. B.), All Hail (F. S. 3165 J. H. B.)—  
Dam of  
Well-to-do 37724..... 14 lbs. 3½ oz.
- White Daisy 6739**—Carter's Jerry 3029, Lady Ives 1708—Dam of  
Kate Daisy 8264..... 14 lbs. 4 oz.
- Wiczii 6222**—Earl of Seabright 1676, Hurd's Pet 4045—Dam of  
Sallie Guild 14524..... 16 lbs.

- Willis 3573**—Clifford 286, Sister Dorothy 2607—Dam of  
 Willis 2d 4461..... 16 lbs. 3 oz.
- Will o' the Wisp 16131**—Sir Mogador 2724, Gem of Wal-Oak 6081—Dam of  
 Ruby Love 16915..... 14 lbs. 12 oz.
- Winnowa 2614**—Sire on I. of J., Pride of Winslow 2613—Dam of  
 Manoa 6340..... 16 lbs. 12 oz.
- Winsome of Ipswich 9213**—Duke Jr. 2465, Amy of Ipswich 5583—Dam of  
 Scituate of Woronoco 18040..... 24 lbs. 14 oz.
- Witch-Hazel 1360**—Southampton 117, Hazel 91—Dam of  
 Witch-Hazel 4th 6131..... 18 lbs. 2 $\frac{3}{4}$  oz.
- Witch of St. Lambert 5479**—Lord Lisgar 1066, Lucy of St. Lambert 5116  
 —Dam of  
 Cowslip of St. Lambert 8349..... 17 lbs. 12 oz.  
 Lisgar's Ella 24992..... 17 lbs.
- Woodland Maid 8156**—Browser 1624, Clarenca 3484—Dam of  
 Woodland Maid 2d 19666..... 14 lbs.
- Ximena 5682**—Ginx 1536, Zamorah 3954—Dam of  
 Pitapat 11136..... 16 lbs. 5 oz.
- Yankee Girl 24832**—Sankey 1991, Cassia 2d 21370—Dam of  
 Yankee Girl 2d 29261..... 14 lbs. 7 oz.
- Yellow Emmie 28756**—Yellow Boy 6381, Emmie B. 2d 15802—Dam of  
 Frankness 62451..... 18 lbs. 4 oz.
- Yellow Lass 32603**—Yellow Boy 6381, That Lass o' Lowrie's 9128—Dam of  
 Pretty Patty 44108..... 15 lbs. 4 $\frac{1}{2}$  oz.
- Young Bosdet's Rose 20067**—Lord Beaconsfield (P. S. 220 J. H. B.), Bosdet's  
 Rose 2d 17214—Dam of  
 Saugus Lass 30542..... 14 lbs. 9 oz.
- Young Cherry 14945**—Victor (P. S. 148 J. H. B.), Cherry (F. S. 1428 J. H. B.)  
 —Dam of  
 Young Cherry 3d 14980..... 14 lbs. 7 $\frac{1}{2}$  oz.
- Young Fancy 97**—Gen. Grant 47, Fancy 2d 95—Dam of  
 Landseer's Fancy 2876..... 29 lbs.  $\frac{1}{2}$  oz.
- Young Garenne 13641**—Koffee (F. S. 233 J. H. B.), Garenne 24524—Dam of  
 Young Garenne 3d 13648..... 16 lbs. 3 $\frac{1}{2}$  oz.
- Young Rose (P. S. 43 J. H. B.)**—Orange Peel 502, Rose (F. S. 339 J. H. B.)—  
 Dam of  
 Rose of Oxford 13469..... 15 lbs. 14 $\frac{1}{2}$  oz.
- Zillia 1692, imp.**—Dam of  
 Zillia 2d 1693..... 15 lbs. 2 cz.
- Zina 1434**—Bismarck 292, Belle 1225—Dam of  
 Polynia 10753..... 16 lbs. 7 oz.
- Zina 2d 3082**—Koba 416, Zina 1434—Dam of  
 Enone 8614..... 18 lbs. 15 oz.



- Zina 3d 4134**—May Boy 705, Zina 1434—Dam of  
     Hazen's Bess 7329..... 24 lbs. 11 oz.  
     Hazen's Nora 4791..... 20 lbs. 5 oz.
- Zingaratta 17016**—Signal (F. S. 278 J. H. B.), Zingara (F. S. 1864 J. H. B.)  
     —Dam of  
         Lionette 18038..... 17 lbs. 1 oz.
- Zitella 8780**—Mercury 432, Minnie 2386—Dam of  
     Zitella 2d 11922..... 17 lbs. 8½ oz.
- Zoedone 12034**—Brownny (P. S. 158 J. H. B.), Dam on I. of J.—Dam of  
     City Belle 16539..... 15 lbs. 5½ oz.
- Zoe Mou 2704**—Partisan 235, Zoe Le Bas 1338—Dam of  
     Golden Zoe 3975..... 16 lbs. 3 oz.



# SUPPLEMENTARY LIST

## OF

### TESTS FOR LONGER PERIODS THAN SEVEN DAYS.

*The tests marked with an asterisk (\*) are from Vol. I. of "Butter Tests of Jersey Cows," compiled by Maj. Campbell Brown and others.*

#### EIGHT DAYS.

\* **Lady Josephine 11560.**—Yield of butter, 19 lbs. 2 oz. in 8 days; test made June 18 to 25, 1882; property of E. L. Briggs, Wilton Junction, Iowa.

Lady Josephine 11560.	{	Bertram 1883.....	{	Scion 1033.....	{	Red Knight 666.
			{	Favorita 3198.....	{	Cybele 3d 1270.
					{	Mogul 532.
					{	Niobe 2d 514.
	{	Josephine Beacon 3306.	{	Touchstone 315.....	{	Hartford 52.
			{	Topaz 75.	{	Beacon Comet 675.
			{	Josephine 2d 3296.....	{	Josephine 2737.

#### TEN DAYS.

\* **Lady Oxford 4860.**—Yield of milk, 310 lbs.; yield of butter, 22 lbs. 2 oz. in 10 days; test made January, 1878; age, 3 years and 8 months; property of Thomas C. Murphy, Thayer, Kan.

Lady Oxford 4860.....	{	Excelsior of Jersey 949, imp.
		Olivia 1397, imp.

\* **Miss Blanche 2515.**—Yield of milk, 357 lbs.; yield of butter, 20 lbs. 9 oz. in 10 days; test made from July 25 to August 3, 1879; age, 8 years and 3½ months; property of Z. C. Luse & Son, Iowa City, Iowa.

Miss Blanche 2515....	{	Ringleader 392, imp.	{	Napoleon 2d 527.....	{	Major 378.	
		Zilpah 2510.....		{	Zaidee 2d 2508.....	{	Europa 558, imp.
						{	Young Major 214.
					{	Zephyr 2506.	

\* **Birdie 2611, imp.**—Yield of butter, 20 lbs. in 10 days; property of G. Dawson Coleman, Brickerville, Pa.

## FOURTEEN DAYS.

Valhalla 5300.—Yield of butter, 34 lbs. in 14 days; test made in 1882; age, 6 years; property of C. P. Markle & Sons, West Newton, Pa.

Valhalla 5300.....	{	Signal 1170.....	{	Marius 760.....	{	Willie Boy 434.
						Lady Mary 1148, imp.
	{			Pansy Morris 2060.....	{	Albert 44.
						Pansy 6th 38.
	{	Azelda 3872.....	{	Grand Duke Alexis 1040	{	On I. of J.
						Victorine Lachaise 2740, imp.
				Grand Duchess of St. Peter's 2733, imp.		

## FIFTEEN DAYS.

King's Trust 18946.—Yield of butter, 36 lbs. 6¼ oz. in 15 days; test made in 1884; age, 3 years; property of S. M. Burnham, Saugatuck, Conn.

King's Trust 18946...	{	King (P. S. 238 J. H. B.)	{	Young Prince.....	{	Khedive	
				(P. S. 182 J. H. B.)		(P. S. 103 J. H. B.)	
			{		Princesse		(F. S. 1294 J. H. B.)
				Judy (F. S. 1590 J. H. B.)			
		Trust (F. S. 3993 J. H. B.)					

## TWENTY-NINE DAYS.

Silver Delle 40691.—Yield of milk, 794 lbs. 8 oz.; yield of butter, 55 lbs. in 29 days; test made from May 22 to June 20, 1889; age, 3 years and 2 months; grain fed daily, 15 lbs. ground oats, peas and wheat bran; pasture; property of Mrs. E. M. Jones, Brockville, Ont., Can.

Silver Delle 40691.....	{	Ellwood 13382.....	{	McHenry 5890.....	{	Lord Charlton 5463.
						Delle 3789.
	{		{	Delle 2d 17737.....	{	Czar of New York 4049.
						Delle 3789.
	{	Charlton Caroline 11724	{	Baritone 1075.....	{	Enclid 520.
						Lady Mary 1148, imp.
				Caroline 2d 2019.....	{	On I. of J.
						Caroline 2738, imp.

## THIRTY DAYS.

\* Abbie Z. 14002.—Yield of milk, 1,406 lbs.; yield of butter, 61 lbs. 2 oz. in 30 days; test made June, 1876; age, 6 years and 1 month; property of Harvey Newton, Southville, Mass.

Abbie Z. 14002.....	{	Comet 130, imp. in dam	{	On I. of J.		
				English Beauty 449, imp.		
	{	Lupar 14001.....	{	Coventry 790.....	{	Bill 50, imp.
						Cowslip 43.
				Rose 3d 913.....	{	Splendid 2, imp.
						Rose 2d 239.

## THIRTY-ONE DAYS.

Daisy Hinman 61537.—Yield of milk, 1,308 lbs. 14 oz.; yield of cream, 350 lbs.; yield of butter, 102 lbs., salted, in 31 days; test made from February 23 to March 25, 1891; age, 5 years and 3 months; fed during test, 804 lbs. grain, 300 lbs. hay and 420 lbs. ensilage; property of Ayer & McKinney, Philadelphia, Pa.

	{	Ida's Rioter of St. L. 13656.....	{	Bachelor of St. Lam- bert 4558.....	{	Orloff 3143. Charity of St. Lambert 6638.
Daisy Hinman 61537..				Ida of St. Lambert 24990		Stoke Pogis 3d 2298. Kathleen of St. Lam- bert 5122.
				Stoke Pogis 5th 5987....		Stoke Pogis 1250, imp. Marjoram 3230, imp.
Mary Hinman 17619....				Belle Hinman 3641.....		Belisario 640. Flora Hinman 1272.

**Coquette of Glen Rouge 17559.**—Yield of milk, 1,014 lbs. 2 oz.; yield of cream, 339 lbs.; yield of butter, 93 lbs. 4 oz., salted, in 31 days; test made from January 8 to February 7, 1891; age, 9 years and 11 months; fed during test, 930 lbs. grain, 300 lbs. hay and 800 lbs. ensilage; property of Ayer & McKinney, Philadelphia, Pa.

Coquette of Glen Rouge 17559.....	{	Jack Frost of St. Lam- bert 2419 .....	{	Buffer 2055.....	{	Lord Monck 304.
				Pride of Windsor 483, imp.		Amelia 484, imp.
	{	Sweet Brier of St. Lambert 5481.....	{	Lord Lisgar 1066.....	{	Victor Hugo 197, imp.
			{	Lily of St. Lambert 5120	{	Panline 494.
					{	Laval 506.
					{	Pride of Windsor 483, imp.

**Bomba 10330.**—Yield of butter, 89 lbs. 14 oz. in 31 days; test made in 1882; age, 4 years; property of A. B. Darling, Ramsey's, N. J.

Bomba 10330.....	{ Duke of Darlington 2460	Sarpedon 930.....	{ Mercury 432. Europa 176.
		Eurotas 2454.....	{ Rieter 2d 469, imp. Europa 176.
	{ Beauty of Darlington 5736.....	Smith of Darlington 2458.....	{ On I. of J. Premium of Darlington 5572, imp.
		Grace Darlington 5574..	{ On I. of J. Violet of Darlington 5573, imp.

**Miss Satanelle 31544.**—Yield of milk, 1,164 lbs. 4 oz.; yield of butter, 78 lbs. 3½ oz. in 31 days; test made from May 12 to June 12, 1889; age, 4 years and 11 months; grain fed daily, 18 lbs. ground oats, peas and wheat bran; good pasture; property of Mrs. E. M. Jones, Brockville, Ont., Can.

Miss Satanella 31544..	{	Master Vermont 4304...	{	Compo Boy 2830.....	{	Signal 1170.
				Miss Vermont 7698, imp.		Lucilla 2735, imp.
	{	Satanella 8927 .....	{	Commander in Chief 3035.....	{	Tocsin 1912.
				Signalia 5303.....	{	Undine of South East 4548, imp.
						Signal 1170.
						Maiden of Jersey 2736, imp.



**Priscilla Pogis 39270.**—Yield of milk, 1,042 lbs. 12 oz.; yield of butter, 77 lbs. 12½ oz. in 31 days, salted 1 oz. to pound; test made from February 23 to March 26, 1890; age, 3 years and 9 months; fed daily, 23 lbs. 8 oz. ensilage, 7 lbs. 8 oz. corn meal, 5 lbs. cotton seed, 3 lbs. 8 oz. oil meal, 6 lbs. crushed oats and 8 lbs. hay; property of Ayer & McKinney, Philadelphia, Pa.

Priscilla Pogis 39270..	{	Stoke Pogis 5th 5987.....	{	Stoke Pogis 1259, imp.
			{	Marjoram 3239, imp.
	{	Duchess of Darlington 18830.....	{	Duke of Darlington 2460 { Sarpedon 930. Eurotas 2454. Minnie Stevens 13059... { Dick Swiveller 159. Daisy 692, imp.

**Couch's Lily 3237.**—Yield of butter, 71 lbs. in 31 days; test made in 1874; age, 5 years.

Couch's Lily 3237.....	{	Albert 44.....	{	Jerry 15, imp. Frankie 17, imp.
			{	
	{	Lily Dale 3236.....	{	Bradley Cow 2052..... { Splendid 2, imp. Lewis Cow No. 1 2050, imp.

\* **Oak Leaf 4769.**—Yield of butter, 63 lbs. 4 oz. in 31 days; property of John D. Wing, Millbrook, N. Y.

Oak Leaf 4769.....	{	Devilshoof 866.....	{	Ontario 865..... { Black Imperial 255. Heien 2180.
			{	Darkness 1345, imp.
	{	Echo 2223.....	{	Lord Nelson 860..... { Derby 253. Knapp Cow 2172, imp. Saturn 94, imp. Edith 167, imp.

**Topsy of Malone 49478.**—Yield of milk, 790 lbs. 8 oz.; yield of butter, 55 lbs. 12 oz. in 31 days; test made from May 31 to July 1, 1889; age, 2 years and 1 month; grain fed daily, 15 lbs. ground oats, peas and wheat bran; good pasture; property of Mrs. E. M. Jones, Brockville, Ont., Can.

Topsy of Malone 49478	{	Hugo Chief of St. Anne's 12070.....	{	Lord Banff 11110..... { Jack Frost of St. Lam- bert 2419. Empress Carlotta 10921.
			{	Queen of St. Anne's 25713..... { Lorne 5248. Hebe of St. Lambert 5117.
	{	Malone 4986.....	{	Tarquin 750..... { On I. of J. Lottie Warren 1667, imp. Jennie 296, imp.

### THIRTY-FIVE DAYS.

**Paola Stoke Pogis 34691.**—Yield of milk, 1,385 lbs.; yield of butter, 109 lbs. 10 oz. in 35 days; test made from January 11 to February 15, 1891; age, 5 years and 4 months; estimated weight, 800 lbs.; fed during test, 742 lbs. grain and 290 lbs. roots; property of P. J. Cogswell, Rochester, N. Y.

Paola Stoke Pogis 34691.....	{	Exile of St. Lambert 13657.....	{	Bachelor of St. Lam- bert 4558..... { Orloff 3143. Charity of St. Lambert 6638.
			{	Allie of St. Lambert 24991..... { Stoke Pogis 3d 2238. Kathleen of St. Lam- bert 5122.
	{	St. John's Daisy 28388..	{	St. John..... { Carlo (P. S. 180 J. H. B.) (P. S. 316 J. H. B.) { Unique Letacq Bess. { (F. S. 1035 J. H. B.)

## SIXTY-ONE DAYS.

\* **Lady Mel 2d 1795.**—Yield of milk, average of 18 qts. per day; yield of butter, 183 lbs. in 61 days; test made from April 15 to June 15, 1875; age, 5 years and 4 months at end of test; property of C. P. Chapman, Pittsfield, Ill.

Lady Mel 2d 1795.....	{	Albert 44.....	{	Jerry 15, imp.
			{	Frankie 17, imp.
	{	Lady Mel 429.....	{	McClellan 4th 85.....
			{	McClellan 25.
			{	Lily 1, imp.
			{	McClellan 3d 27.
			{	Mel 2d 57.....
			{	Mel 37.

**Massena 25732.**—Yield of milk, 1,822 lbs. 8 oz.; yield of butter, 145 lbs. 8½ oz. in 61 days; test made from March 12 to May 11, 1891; age, 15 years; grain fed daily, 15 lbs. of a mixture consisting of equal parts of bran, ground oats, peas and corn, with a little oil meal, for the first eleven days, increased to 18 lbs. during the next nine days, again increased to 21 lbs. on the twenty-first day, and so continued to the forty-fourth day, when it was reduced to 15 lbs. for the remainder of the test; fed also good hay and one feed of roots per day until the forty-fifth day; property of Mrs. E. M. Jones, Brockville, Ont., Can.

Massena 25732.....	{	Kago 1353.....	{	Sam Weller, Jr. 1352....	{	Sam Weller 271, imp.
				{	Nora 956, imp.	{
	{	Victoria 3175.....	{		Jessie 3207, imp.	
				{	Highland Mary 3d 19876	{
	{	Highland Mary 291, imp.	{			

## SIXTY-TWO DAYS.

\* **Mollie Garfield 12172.**—Yield of milk, 1,877¾ lbs. in 62 days; yield of butter, 163 lbs. in 62 days; test made during months of July and August, 1882; age, 6 years and 5 months at end of test; property of F. S. Peer, East palmyra, N. Y.

Mollie Garfield 12172..	{	Bel Caliph 1432.....	{	Belisario 640.....	{	Pilot Boy 480.
				{	Flora 1422.	
	{	Maple Dale 2907.....	{	Calliope 1326.....	{	John Le Bas 398
				{	(Noble F. S. 71 J. H. B.)	
			{	Victor 797, imp.	{	Caltha 877, imp.
			{	Susa 1990, imp.		

## NINETY-ONE DAYS.

**Little Torment 15581.**—Yield of milk, 2,752 lbs. 6 oz.; yield of cream, 638 lbs. 9 oz.; yield of butter, 227 lbs. 1⅓ oz. in 13 weeks; test made from March 17 to June 15, 1885; age, 3 years and 4 months at end of test; estimated weight, 800 lbs.; fed daily, 18 lbs. ground corn and oats and 3 pints of oil meal, in three feeds, for nine weeks, with plenty of hay; 12 qts. ground corn and oats in two feeds, with pasture, for the rest of the time; property of George M. Jewett, Glenville, Md.

Little Torment 15581.	{	Tormentor 3533..... (F. S. 259 J. H. B.)	{	Khegive.....	{	Leo (F. S. 198 J. H. B.)
				(P. S. 103 J. H. B.)	{	Coomassie 11874
	{	Méprise 4898.....	{	Angela (F. S. 1607 J. H. B.)	{	(F. S. 1442 J. H. B.)
					{	
			{	Alpheus 1168.....	{	Mercury 492.
			{		{	Europa 176.
			{	Camilla 4th 2023.....	{	Mogul 568, imp.
					{	Camilla 2020, imp.

## ONE HUNDRED AND ONE DAYS.

**Massena 25732.**—Yield of milk, 1,499 lbs. 10 oz.; yield of butter, 162 lbs. 3 oz. in 101 days; test made in 1885; age, 9 years; property of P. P. Paddock, Malone, N. Y.

Massena 25732.....	{	Kago 1353.....	{	Sam Weller, Jr. 1352...	{	Sam Weller 271, imp.
			{	Victoria 3175.....	{	Nora 956, imp.
						Ned 323, imp.
						Jessie 3207, imp.
	{	Highland Mary 3d 19876	{	Daniel Webster 403.....	{	On I. of J.
				Highland Mary 291, imp.		Flosa 292, imp.

## ONE HUNDRED AND TWENTY-FIVE DAYS.

**Matilda 4th 12816.**—Yield of butter, 279 lbs. 7½ oz., salted 1 oz. to pound, in 125 days; test made from December 2, 1885, to April 6, 1886; age, 5 years at beginning of test; weight, 1,000 lbs.; property of Miller & Sibley, Franklin, Pa.

Above test was merely incidental to a test made for milk, in which Matilda 4th gave a total of 16,153¾ lbs. for the twelve months ending April 6, 1886, the cow being fed with special reference to flow of milk. Included in butter record given above is the month of January, her tenth month after calving, in which she produced 73 lbs. 1½ oz.

Matilda 4th 12816.....	{	Stoke Pogis 1259, imp.
		Matilda 3238, imp.

## THREE HUNDRED AND SEVENTEEN DAYS.

**Bisson's Belle 31144, imp.**—Yield of milk, 7,373 lbs. 4 oz.; yield of butter, 947 lbs. 12¼ oz., salted 1 oz. to pound, in 317 days; test made from July 15, 1890, to May 27, 1891; age, 7 years and 4 months at beginning of test; estimated weight, 950 lbs.; grain fed daily, 24 qts.; property of Maury Jersey Farm, Columbia, Tenn., Wm. J. Webster, President.

As this volume goes to press, this test is being continued to complete an entire year.

Bisson's Belle 31144.....	{	Carlos, on I. of J.
		Purity, on I. of J.

## FIFTY WEEKS.

\* **Flora 113, imp.**—Yield of butter, 511 lbs. 2 oz. in 50 weeks; test made May 16, 1853, to April 30, 1854; age, 4 years; property of Thomas Motley, Jamaica Plain, Mass.

## ONE YEAR.

**Eurotisama 29668.**—Yield of milk, 11 to 17½ qts. per day; yield of butter, 945 lbs. 9 oz., salted 1 oz. to pound, in one year; test made from April 22, 1889, to April 21, 1890; age, 4 years and 11 months at beginning of test; weight, 820 lbs.; grain fed daily averaged about 21 lbs.; property of D. F. Appleton, Ipswich, Mass.

Eurotisama 29668.....	{ Young Pedro 9033.....	{ Pedro 3187.....	{ Domino of Darlington 2459.
		{ Rioter Alpha 10091.....	{ Eurotas 2454.
			{ Jason Jr. 3270.
			{ Chansonnette 5695.
Amité 18877.....	{	{ Ramapo 4679.....	{ Miletus 3186.
			{ Eurotas 2454.
		{ Laitière 8121.....	{ Jaco 1646.
			{ Jurelle 3133.

**Landseer's Fancy 2876.**—Yield of butter, 936 lbs. 14¾ oz. in one year; test made from January 26, 1885, to January 25, 1886; age, 11 years and 2 months at beginning of test; carried calves for nine months of the year; property of Columbia Jersey Cattle Co., Columbia, Tenn., Wm. J. Webster, President.

Landseer's Fancy 2876.....	{ Landseer 331.....	{ On I. of J.	
		{ Dazzle 379, imp.	
Young Fancy 97.....	{	{ Gen. Grant 47.....	{ Gen. Scott 46.
			{ Palestine 26, imp.
		{ Fancy 2d 95.....	{ Gen. Scott 46.
			{ Fancy 9, imp.

**Mary Anne of St. Lambert 9770.**—Yield of butter, 867 lbs. 14¾ oz. in one year; test made 1883-4; age, 4 years; property of V. E. Fuller, Hamilton, Ont., Can.

Mary Anne of St. Lambert 9770.....	{ Stoke Pogis 3d 2238....	{ Stoke Pogis 1259, imp.	
		{ Marjoram 3239, imp.	
Lolly of St. Lambert 5480.....	{	{ Buffer 2055.....	{ Lord Monck 304.
			{ Amelia 484, imp.
		{ Camelia of St. Lambert 5106.....	{ Lord Lisgar 1066.
			{ Hebe of St. Lambert 5117.

**Eurotas 2454.**—Yield of butter, 778 lbs. 1 oz. in one year; test made 1879-80; age, 8 years; property of A. B. Darling, Ramsey's, N. J.

Eurotas 2454.....	{ Rioter 2d 469, imp.		
Europa 176.....	{	{ Jupiter 93.....	{ Saturn 94, imp.
			{ Rhea 166, imp.
		{ Alpha 171.....	{ Saturn 94, imp.
			{ Rhea 166, imp.

**Gazella 3d 9355.**—Yield of milk, 10,074 lbs.; yield of butter, 751 lbs. 6 oz. in one year; age, 8 years; estimated weight, 900 lbs.; grain fed daily averaged less than 10½ lbs.; carried a calf during the entire year, excepting six weeks; property of Geo. W. Farlee, Cresskill, N. J.

Gazella 3d 9355.....	{ Compo Boy 2830.....	{ Signal 1170.....	{ Marius 760.
		{ Lucilla 2735, imp.	{ Pansy Morris 2060.
Gazella 1880.....	{	{ Collamore's Atlantic 739, imp.	
		{ Edy Bashan 1032.....	{ Bronx Bashan 145.
			{ Edy 1033.

Jersey Belle of Scituate 7828.—Yield of butter, 705 lbs. in one year; test made 1877-78; age, 6 years; property of C. O. Ellms, Scituate, Mass.

Jersey Belle of Scituate 7828.....	{	Victor 3550.....	{	Pilot 3549 .....	{	Dick Swiveller Jr. 276.	
				Nellie 7825.	{	Dick Swiveller Jr. 276.	
		{		Minnie 7826.....	{	Dove 7824.	
				Victor 3550.....	{	Pilot 3549.	
					{	Minnie 7826.	
		Jenny 7827.....	{	Fannie 7823, imp.			

Signoretta 21546.—Yield of milk, 7,621 lbs.; yield of butter, 680 lbs. 6½ oz. in one year; test commenced when one week less than three years and three months old, and on her second calf; estimated weight, 750 lbs.; grain fed daily, an average of less than 8 lbs.; property of Geo. W. Farlee, Cresskill, N. J.

Signoretta 21546.....	{	Signalio 7649.....	{	Footstep 5163.....	{	Wanderer 3014.	
				Fairy-Queen of Verna 6817.....	{	Fadette of Verna 6814.	
		Gazella 3d 9355.....		{	Compo Boy 2830.....	{	Engineer 606.
					Gazella 1880.....	{	Fairy of Verna 6813, imp.
				{		{	Signal 1170.
							Lucilla 2735, imp.
	{		{	Collamore's Atlantic 739, imp.			
				Edy Bashan 1032.			

La Petite Mère 2d 12810.—Yield of milk, 16,699 lbs. 8 oz. for one year ending November 2, 1886; yield of butter, 660 lbs. 4 oz. for one year ending December 15, 1886; age, 6 years and 9 months at beginning of test; property of Miller & Sibley, Franklin, Pa.

This butter test was incidental to test for milk yield, the cow being fed with reference to flow of milk.

La Petite Mère 2d 12810.....	{	Stoke Pogis 1259, imp.
		La Petite Mère 5470..... { Stoke Pogis 1259, imp. Violet 3d 3240, imp.

\* Pansy 1019.—Yield of butter, 574 lbs. 8 oz. in a year; property of J. H. Sutliff, Bristol, Conn.

Pansy 1019.....	{	Living Storm 173.....	{	McClellan 25.....	{	Capt. Darling 535.	
				Pansy 8, imp.	{	Angelina Baker 13, imp.	
		Dolly 2d 1020.....			{	Emperor 2d 37.....	{
				Dolly 1021 .....		{	Fawn 25.
						{	Splendens 16, imp.
				Dot 7, imp.			

Fawn of St. Lambert 27942.—Yield of milk, 14,535 lbs. 12 oz. for one year ending February 13, 1887; yield of butter, 571 lbs. 6 oz. for one year ending February 25, 1887; age, 3 years and 9 months at beginning of test; property of Miller & Sibley, Franklin, Pa.

This butter test was incidental to test for milk yield, the cow being fed with reference to flow of milk.

Fawn of St. Lam- bert 27942.....	{	Bachelor of St. Lam- bert 4558.....	{	Orloff 3143.....	{	Lord Lisgar 1066.		
		Charity of St. Lambert 6638.....		Stoke Pogis 3d 2238.		Ophelia 493.		
						Flora of St. Lambert 5526.		
		Allie of St. Lambert 24901.....		{		Stoke Pogis 3d 2238.....	{	Stoke Pogis 1259, imp.
						Marjoram 3239, imp.		
		Kathleen of St. Lam- bert 5122.....		Lord Lisgar 1066.				
				Lucy of St. Lambert 5116.				











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